



**Handi
Foam®**

Completely
Professional.

Product Catalog

A brand of





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About ICP Building Solutions Group

ICP Building Solutions Group has been a leading manufacturer in the low pressure polyurethane foam industry since 1975. We pride ourselves on our ability to service companies large and small with the same one-on-one attention.



INNOVATIONS THAT **IMPROVE.**

As an industry leader, ICP is built on the foundation of Innovations that Improve through its commitment to develop products, exclusive technologies, and services that improve the overall product performance, safety and experience for our customers.



UNPARALLELED SERVICE

ICP provides accessible, personalized support when you need it. We have long standing relationships with our distributors and partners since 1975 - relationships that were built on trust, respect and doing right by our customers.



PRODUCT STEWARDSHIP

ICP is an industry leader in product and environmental stewardship. Our Work Smart program has educated thousands on the safe and proper use of low pressure polyurethane foam products. In addition, most of the HandiFoam® products carry the prestigious GREENGUARD GOLD certification signifying that our products are low emitting and contribute to healthier indoor environments.



EDUCATION

The proper education on the storage, use and application of HandiFoam products is essential and MasterWorks™ training makes this happen. From extensive product documentation to in-person training events, MasterWorks delivers everything you need to succeed.

Spray & Pour-In-Place Foams

ABOUT SPRAY & POUR-IN-PLACE FOAMS

HANDIFOAM® E84 CLASS 1(A)

HANDIFOAM® HIGH DENSITY

HANDIFOAM® COMMERCIAL VEHICLE

HANDIFOAM® LOW DENSITY

HANDIFOAM® LINER ADHESIVE

HANDIFOAM® CHANNEL FILL

HANDIFOAM® WALL SEAL

HANDIFOAM® SLOW RISE

SILENT-SEAL® VCF

SILENT-SEAL® SA

HandiFoam low pressure spray polyurethane foam (SPF) and low pressure pour-in-place polyurethane foam (PIP) kits are chemically cured and designed for the professional to fill large voids and cover surfaces. Compared to standard insulation products, HandiFoam products offer higher insulation values, are easy to install, and provide complete air tight coverage when properly installed.



PERSONAL PROTECTIVE EQUIPMENT

Working smart is about choosing the best solution for the job and then executing the project safely. When using any low pressure polyurethane foam adhesive, we recommend following a safety program, including wearing proper personal protective equipment (PPE).



WALL INSULATION SEALING ELECTRICAL OUTLETS METALS

Spray & Pour-In-Place Foams

Most disposable polyurethane foam kits are packaged with the patented Handi-Gun® dispensing unit, which provides accurate and precise dispensing in both spray and pour-in-place applications. Disposable foam kits are available in various sizes and formulations to meet application and market requirements. The portability of the foam kits allows for maximum flexibility to fit virtually any application. The low pressure polyurethane foam refillable systems utilize the Handi-Gun dispensing units that provide accurate and precise dispensing. The addition of the Magnum Heated System® provides improved temperature control and extended reach for increased flexibility.

HANDIFOAM® E84

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF)

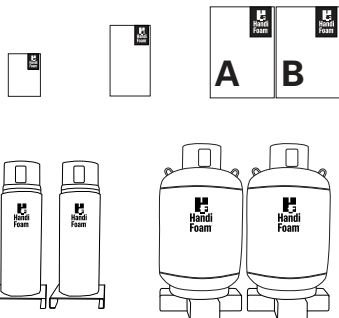


Ideal for flash and batt or hybrid insulation systems or in applications where a Class 1(A) and Class 2(B) material is required. Stops air infiltration and provides an aged R-value of 6.0 at one inch thickness for an economical, efficient insulation system.

TECH DATA

R-VALUE	
Aged	6.00 at 1" thick
Initial	7.20 at 1" thick
DENSITY	
Free Rise	1.75 lb/ft³ (28 kg/m³)
In Place	2.12 lb/ft³ (34 kg/m³)
TACK-FREE TIME	30-60 seconds
CUTTABLE	2-5 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	95% CLOSED cell content
FIRE RATING	ASTME84 at 2" thick
Flame Spread	20
Smoke Developed	400
APPROVALS	GREENGUARD Gold ICC-ESR 2717 CCMC #13455-L
SHELF LIFE	6 months - Refill 12 months - Disposable

ADDITIONAL SIZES



ITEM	DESCRIPTION	COVERAGE*
P10625	II-16 HANDIFOAM	16 bdft (1.49 m²)
P10705	II-105 HANDIFOAM	105 bdft (9.8 m²)
P10726	II-205 HANDIFOAM	205 bdft (19 m²)
P10762	II-605 HANDIFOAM	605 bdft (56.2 m²)
P10762W	II-605 HANDIFOAM INCLUDES 25' GHA	605 bdft (56.2 m²)
P50004	SYSTEM 8 REFILL	1010 bdft (93.9 m²)
P22090	SYSTEM 17 REFILL	1980 bdft (184 m²)
P22290	SYSTEM 27 REFILL	3120 bdft (290 m²)
P22490	SYSTEM 60 REFILL	6840 bdft (635 m²)
P22890	SYSTEM 120 REFILL	11400 bdft (1059 m²)

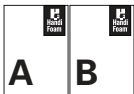


HANDIFOAM® HIGH DENSITY

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF)



ADDITIONAL SIZES



ITEM	DESCRIPTION	COVERAGE*
P12025	II-60 HANDIFOAM	60 bdft (5.6 m ²)
P12030	II-115 HANDIFOAM	115 bdft (10.7 m ²)
P12035	II-340 HANDIFOAM	340 bdft (31.8 m ²)

Specifically designed for applications where a high compressive strength foam is required. It is ideally suited for roofing repairs and night seals or any application where foot traffic is expected.

This product is formulated utilizing an HFO blowing agent which is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.

TECH DATA

R-VALUE	6.50 at 1" thick
DENSITY	3.10 lbs/ft ³ (50 kg/m ³)
TACK-FREE TIME	30-60 seconds
CUTTABLE	2-5 minutes
COMPRESSIVE STRENGTH	40lbf/in ² (275kPa) Parallel
FULLY CURED TIME	1 hour
CELL STRUCTURE	95% CLOSED cell content
FIRE RATING	ASTM E84 at 2" thick
Flame Spread	15
Smoke Developed	450
SHELF LIFE	12 months

*Coverage is based on theoretical calculations for comparison purposes only and will vary depending on ambient and chemical conditions, spray technique and application.

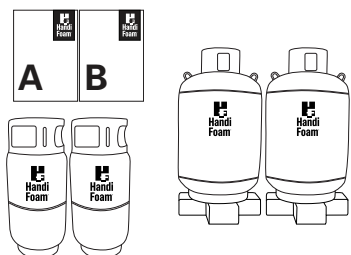
Spray & Pour-In-Place Foams

HANDIFOAM® COMMERCIAL VEHICLE

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF)



ADDITIONAL SIZES



ITEM	DESCRIPTION	COVERAGE *
P10733	II-205 HANDIFOAM	205 bdft (19 m ²)
P10756	II-605 HANDIFOAM	605 bdft (56.2 m ²)
P21050	SYSTEM 8 REFILL	1040 bdft (97 m ²)
P22450	SYSTEM 60 REFILL	8252 bdft (766.6 m ²)
P22840	SYSTEM 120 REFILL	15,006 bdft (1394.1 m ²)

Designed specifically for use in a vehicle's undercarriage, engine compartment and frame to reduce vibrations, helping to increase the longevity of the vehicle and deaden sound.

TECH DATA

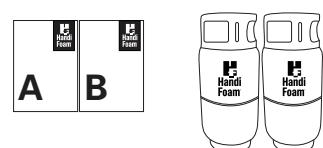
R-VALUE (AGED)	5.50 at 1" thick
DENSITY (FREE RISE)	1.70 lb/ft ³ (27.30 kg/m ³)
TACK-FREE TIME	30-45 seconds
CUTTABLE	1-2 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	>90% CLOSED cell content
FIRE RATING	ASTM E84 at 1" thick
Flame Spread	15
Smoke Developed	195
SHELF LIFE	6 months – Refill 12 months – Disposable

HANDIFOAM® LOW DENSITY

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF)



ADDITIONAL SIZES



ITEM	DESCRIPTION	COVERAGE *
P10692	II-250 HANDIFOAM	250 bdft (23 m ²)
P10694	II-450 HANDIFOAM	450 bdft (42 m ²)
P10770	II-1350 HANDIFOAM	1350 bdft (125 m ²)
50093	SYSTEM 8 REFILL	2352 bdft (218.7 m ²)

A low density, open cell formulation used to fill and insulate large voids and surfaces and excellent for sound deadening and reducing noise levels where a lower density foam is required.

TECH DATA

R-VALUE (AGED)	4.30 at 1" thick
DENSITY (FREE RISE)	0.75 lb/ft ³ (12 kg/m ³)
TACK-FREE TIME	30-45 seconds
CUTTABLE	3-5 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	95% OPEN cell content
FIRE RATING	ASTM E84 Class 2(B) at 4" thick
Flame Spread	50
Smoke Developed	450
APPROVALS	GREENGUARD Gold
SHELF LIFE	12 months

*Coverage is based on theoretical calculations for comparison purposes only and will vary depending on ambient and chemical conditions, spray technique and application.

HANDIFOAM® LINER ADHESIVE

LOW PRESSURE POUR-IN-PLACE POLYURETHANE FOAM (PIP)



A strong adhesive specifically designed for construction and repair of refrigerated trailers and adhering foam panels to various substrates.

This product is formulated utilizing an HFO blowing agent which is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.

TECH DATA

DENSITY	2.5 lbs/ft ³ (40 kg/m ³)
TENSILE STRENGTH	23 psi (158.6 kPa)
FIRE RATING	FMVSS 302 / CMVSS 302 Meets burn rate 0/00 min
SHELF LIFE	12 months

ITEM	DESCRIPTION	COVERAGE*
P12040	II-532 LINER ADHESIVE	532 ft ³ (49.4m ³)



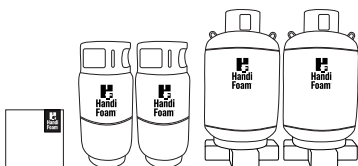
Spray & Pour-In-Place Foams

HANDIFOAM® CHANNEL FILL

LOW PRESSURE POUR-IN-PLACE POLYURETHANE FOAM (PIP)



ADDITIONAL SIZES



ITEM	DESCRIPTION	COVERAGE
P12044	2-12 CHANNEL FILL	12 ft ³ (0.34 m ³)
P12046	2-35 CHANNEL FILL	35 ft ³ (.99 m ³)
P23011	SYSTEM 8 REFILL	58.8 ft ³ (1.66 m ³)
P23211	SYSTEM 60 REFILL	477.2 ft ³ (13.51 m ³)
P23311	SYSTEM 120 REFILL	870.4 ft ³ (24.65 m ³)

Powered by the patented High Flow Technology® to allow the chemical to flow more thoroughly and at greater distances making it ideal for a variety of applications.

This product is formulated utilizing an HFO blowing agent which is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.

TECH DATA

R-VALUE (AGED)	6.27 at 1" thick
DENSITY (FREE RISE)	2.5 lb/ft ³ (40 kg/m ³)
TACK-FREE TIME	60-90 seconds
CUTTABLE	3-5 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	>90% CLOSED cell content
FLOTATION DEVICES	Complies with US Coast Guard Requirements under Title 33
SHELF LIFE	3 months - System 60 & 120 6 months - System 8 12 months - Disposable



HANDIFOAM® WALL SEAL

LOW PRESSURE POUR-IN-PLACE POLYURETHANE FOAM (PIP)



ITEM	DESCRIPTION	COVERAGE
50087	SYSTEM 8 REFILL	147 ft ³ (4.16 m ³)

Specifically designed to fill existing exterior wall cavities with no or insufficient insulation. Powered by the patented High Flow Technology® to allow the chemical to flow more thoroughly and at greater distances making it ideal for a variety of applications.

TECH DATA

R-VALUE (AGED)	3.40 at 1" thick
DENSITY (FREE RISE)	0.75 lb/ft ³ (12 kg/m ³)
TACK-FREE TIME	15–30 seconds
CUTTABLE	3–5 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	5% CLOSED cell content
FIRE RATING	ASTM E84 Class 2(B) at 4" thick
Flame Spread	10
Smoke Developed	400
APPROVALS	GREENGUARD Gold
SHELF LIFE	6 months

HANDIFOAM® SLOW RISE

LOW PRESSURE POUR-IN-PLACE POLYURETHANE FOAM (PIP)



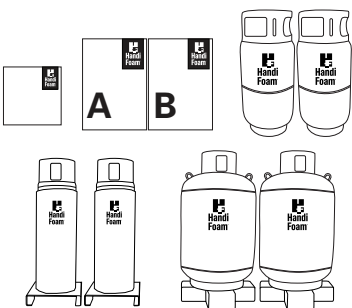
Formulated to completely fill voids and cavities, providing rigidity and reinforcing the structure. Meets the Coast Guard specification requirements for flotation in Title 33 Code of federal Regulation, paragraph 183.114.

This product is formulated utilizing an HFO blowing agent which is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.

TECH DATA

R-VALUE	6.03 at 1" thick
DENSITY (IN PLACE)	2.1 lb/ft ³ (35.2 kg/m ³)
TACK-FREE TIME	60–90 seconds (1–1.5 minutes)
CUTTABLE	5–10 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	approx. 90% CLOSED cell content
FLOTATION DEVICES	Complies with US Coast Guard Requirements under Title 33
SHELF LIFE	6 months – Refill 12 months – Disposable

ADDITIONAL SIZES



ITEM	DESCRIPTION	COVERAGE
P12042	2-12 SLOW RISE	12.7 FT ³ (.36 m ³)
P12043	2-41 SLOW RISE	41.7 FT ³ (1.18 m ³)
P23001	SYSTEM 8 REFILL	70 FT ³ (1.98 m ³)
P23101	SYSTEM 27 REFILL	245.2 FT ³ (6.95 m ³)
P23201	SYSTEM 60 REFILL	563.81 FT ³ (16 m ³)
P23301	SYSTEM 120 REFILL	1024.7 FT ³ (29 m ³)

*Coverage is based on theoretical calculations for comparison purposes only and will vary depending on ambient and chemical conditions, spray technique and application.

Mine Foams

Created exclusively for mining applications, these products adhere to coal, steel, concrete, wood and most other substrates. Sealing the perimeter of a mortared or dry-stacked block stopping in order to reduce air leakage is a primary application of Silent-Seal® products. Sealing the joints of metal stoppings to reduce air leakage is another primary application for Silent-Seal.



SILENT-SEAL® VCF – MINE VENTILATION AIR SEALANT

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF)



ITEM	DESCRIPTION	COVERAGE *
P12045	II-180 SILENT-SEAL VCF	180 bdft (16.7 m ²)

Silent-Seal VCF has been deemed MSHA suitable as an underground mine ventilation sealant, suitability number MSHA-S10/02, minimum applied thickness 1 inch.

This product is formulated utilizing an HFO blowing agent which is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.

TECH DATA

DENSITY	1.75 lb/ft ³ (28 kg/m ³)
TACK-FREE TIME	10–25 seconds
CUTTABLE	2–5 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	>90% CLOSED cell content
FIRE RATING	ASTM E162
Flame Spread	<25
APPROVALS	MSHA-S10/02
SHELF LIFE	12 months

SILENT-SEAL® SA – MINE VENTILATION AIR SEALANT

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF)



ITEM	DESCRIPTION	COVERAGE *
P10712SAT	II-180 SILENT-SEAL SA	180 bdft (16.7 m ²)

Silent-Seal SA meets the South Africa Council for Scientific and Industrial Research (CSIR Project #BF203-011 5600 5664) flame, smoke and toxicity test standards, SANS 1867:2003. Silent-Seal SA has also met LOBA approval. Colored bright yellow for increased visibility.

TECH DATA

R-VALUE (AGED)	1.75 lb/ft ³ (28 kg/m ³)
TACK-FREE TIME	10–25 seconds
CUTTABLE	2–5 minutes
FULLY CURED TIME	1 hour
CELL STRUCTURE	>90% CLOSED cell content
APPROVALS	SANS 1867
SHELF LIFE	18 months

*Coverage is based on theoretical calculations for comparison purposes only and will vary depending on ambient and chemical conditions, spray technique and application.

One-Component Foams

ABOUT ONE-COMPONENT FOAMS

HANDIFOAM® STANDARD

HANDIFOAM® CYLINDER FOAM

HANDIFOAM® BLACK

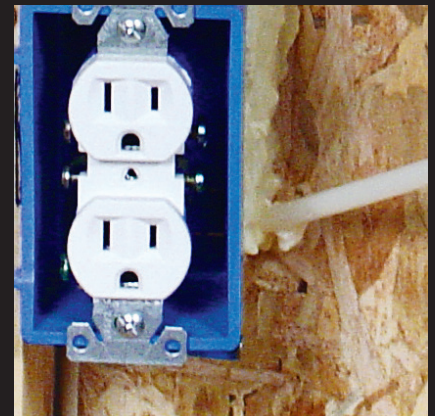
HANDIFOAM® FIREBLOCK

HANDIFOAM® FIREBLOCK WEST

HANDIFOAM® WINDOW + DOOR

HANDIFOAM® WINDOW + DOOR WEST

HandiFoam low pressure one-component polyurethane foam sealants (OCF) are moisture cured and designed to completely fill and seal small gaps, cracks and voids. Compared to standard cartridge type sealants, our polyurethane foam sealants have excellent adhesion and expansion characteristics ensuring a complete and permanent air tight seal. Polyurethane foam sealants result in less waste on small jobs while having an economic impact on large jobs. All of HandiFoam's polyurethane foam sealants are packaged in pre-pressurized aerosol cans and cylinders designed to be dispensed with a straw applicator or a professional dispensing tool.



PERSONAL PROTECTIVE EQUIPMENT

Working smart is about choosing the best solution for the job and then executing the project safely. When using any low pressure polyurethane foam adhesive, we recommend following a safety program, including wearing proper personal protective equipment (PPE).



WALL INSULATION SEALING ELECTRICAL OUTLETS METALS

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Sealant Foams



Our market-leading one-component polyurethane foam sealants (OCF) are moisture cured and designed to completely fill and seal small gaps, cracks and voids. Compared to standard cartridge type sealants, our polyurethane foam sealants have excellent adhesion and expansion characteristics, ensuring a complete and permanent air tight seal. Polyurethane foam sealants result in less waste on small jobs while having a positive economic impact on large jobs.

HANDIFOAM®

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30002	12 oz STRAW FOAM	1996 ft (608 m)
P30101	20 oz STRAW FOAM	3317 ft (1011 m)
P30107	24 oz STRAW FOAM	3992 ft (1217 m)
P30152	29 oz STRAW FOAM	4814 ft (1467 m)
P30115	24 oz GUN FOAM	4403 ft (1342 m)
P30290	29 oz GUN FOAM	5313 ft (1619 m)

Designed to seal and fill small cracks, gaps and voids, creating a rigid, closed cell barrier against drafts, noise, moisture and air infiltration.

TECH DATA

R-VALUE	4.70 at 1" thick
DENSITY	Straw – 1.10 lb/ft ³ (17.60 kg/m ³) Gun – 1.00 lb/ft ³ (16 kg/m ³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	<1 hour
FULLY CURED TIME	12–24 hours
CELL STRUCTURE	67% CLOSED cell content
FIRE RATING	ASTM E84/UL 723 Caulking & Sealants
Flame Spread	25
Smoke Developed	50
APPROVALS	GREENGUARD Gold CCMC #13626-L
SHELF LIFE	Straw – 18 months Gun – 15 months



HANDIFOAM® CYLINDER FOAM

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



Formulated with a non-flammable blowing agent and designed to seal and fill small cracks, gaps and voids for a rigid, closed cell barrier. An adapter for gun use (F61125) is available to switch from the wand dispensing tool to a HandiFoam Dispensing Tool.

This product is formulated utilizing an HFO blowing agent which is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.

ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P11041	I-260 CYLINDER FOAM CYLINDER ONLY	36108 ft (11005 m)
P11042	I-260 CYLINDER FOAM WITH ACCESSORIES	36108 ft (11005 m)

TECH DATA

R-VALUE	5.00 per Inch
DENSITY	1.30lbs/ft ³ (20.82kg/m ³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	1 hour
FIRE RATING	ASTM E84/UL 723 Caulking & Sealants
Flame Spread	5
Smoke Developed	20
APPROVALS	ASTM E84/UL 723 / UL Classified File #R18615
SHELF LIFE	12 months



HANDIFOAM® BLACK

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



A black foam ideal for areas where product appearance may be a factor, such as specialty vehicle, automotive, pond, waterfall and landscape design. Fish and plant safe.

ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30053	12 oz STRAW FOAM	1996 ft (608 m)
P30251	24 oz GUN FOAM	4403 ft (1342 m)
P30295	29 oz GUN FOAM	5313 ft (1619 m)

TECH DATA

R-VALUE	4.50 at 1" thick
DENSITY	Straw - 1.10 lb/ft ³ (17.60 kg/m ³) Gun - 1.00 lb/ft ³ (16 kg/m ³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	1 hour
FULLY CURED TIME	12-24 hours
CELL STRUCTURE	70% CLOSED cell content
FIRE RATING	ASTM E84/UL 723 Caulking & Sealants
Flame Spread	25
Smoke Developed	50
APPROVALS	GREENGUARD Gold CCMC #13626-L
SHELF LIFE	12 months

Fireblock Foams



HandiFoam® Fireblock one-component, polyurethane foam sealant is a moisture cured sealant designed to seal, fill, bond and stop air infiltration in areas where a fireblock product is required. HandiFoam Fireblock has a recognizable orange color allowing inspectors to easily identify the use of an approved fireblock product for Type V residential construction. Due to its expansion characteristics, HandiFoam Fireblock is more effective than many traditional fireblocking materials for the blocking of flames and smoke in concealed penetrations, preventing flame spread from room to room and floor to floor.

HandiFoam Fireblock is UL GREENGUARD Gold certified contributing to healthier indoor environments.

HANDIFOAM® FIREBLOCK

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30033	12 OZ STRAW FOAM	1996 ft (608 m)
P30192	24 OZ STRAW FOAM	3992 ft (1217 m)
P30181	24 OZ GUN FOAM	4403 ft (1342 m)

Designed to seal, fill, bond and stop air infiltration. More effective than traditional fireblock materials at blocking smoke and toxic gases in concealed penetrations from room to room and floor to floor in Type V residential construction.

TECH DATA

R-VALUE	4.50 at 1" thick
DENSITY	Straw – 1.10 lb/ft³ (17.60 kg/m³) Gun – 1.00 lb/ft³ (16 kg/m³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	1 hour
FULLY CURED TIME	12–24 hours
CELL STRUCTURE	77% CLOSED cell content
FIRE RATING	ASTM E84/UL 723 Caulking & Sealant
Flame Spread	25
Smoke Developed	50
APPROVALS	GREENGUARD Gold UL ER #13919-01 CCMC #13626-L
SHELF LIFE	15 months

HANDIFOAM® FIREBLOCK WEST

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30185	24 OZ GUN FOAM	3142 ft (958 m)

Formulated as a multipurpose sealant for high temperature, low humidity climates. Used for blocking the passage of flame and smoke in concealed penetrations from room to room and floor to floor in residential construction. Tested in accordance with AAMA Verified Components List - AAMA 812 for a low pressure build that will not bow windows and doors.

TECH DATA

R-VALUE	4.20 at 1" thick
DENSITY	1.40 lb/ft³ (22.40 kg/m³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	1 hour
FULLY CURED TIME	12–24 hours
CELL STRUCTURE	87% OPEN cell content
FIRE RATING	ASTM E84/UL 723 Caulking & Sealant
Flame Spread	25
Smoke Developed	50
APPROVALS	GREENGUARD Gold UL ER #13919-01 AAMA Verified Components List - AAMA 812-04
SHELF LIFE	15 months

Window + Door Foams

HandiFoam® Window + Door, one-component, polyurethane foam sealant is a closed cell, low-pressure build, window and door foam sealant. HandiFoam Window + Door complies with AAMA Doc. 812 and will not bow or distort windows or doors. Formulated with Dry Seal Technology®, HandiFoam Window + Door is designed to resist moisture and mold problems.

HandiFoam Window + Door is UL GREENGUARD Gold certified contributing to healthier indoor environments.

HANDIFOAM® WINDOW + DOOR

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30270	12 oz STRAW FOAM	1996 ft (608 m)
P30271	24 oz STRAW FOAM	3993 ft (1217 m)
P30272	24 oz GUN FOAM	4403 ft (1342 m)

Tested in accordance with AAMA Verified Components List - AAMA 812, and will help to prevent bowing of windows or doors. Formulated with Dry Seal Technology® to help prevent moisture and mold problems by repelling water.

TECH DATA

R-VALUE	4.70 at 1" thick
DENSITY	Straw – 1.10 lb/ft³ (17.60 kg/m³) Gun – 1.00 lb/ft³ (16 kg/m³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	1 hour
FULLY CURED TIME	12–24 hours
CELL STRUCTURE	67% CLOSED cell content
FIRE RATING	ASTM E84/UL 723 Caulking & Sealants
Flame Spread	25
Smoke Developed	50
APPROVALS	GREENGUARD Gold AAMA Verified Components List - AAMA 812-04
SHELF LIFE	Straw – 18 months Gun – 15 months



HandiFoam® Window & Door Sealant low pressure one-component polyurethane foam sealant is a closed cell, low pressure build window and door solution. HandiFoam Window & Door is tested in accordance with AAMA document 812, and will help to prevent bowing of windows or doors. Because of its Dry Seal Technology, HandiFoam Window & Door is designed to prevent moisture and mold problems by repelling water.



HANDIFOAM® WINDOW + DOOR WEST

ONE-COMPONENT POLYURETHANE FOAM SEALANT (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30273	24 oz GUN FOAM	3142 ft (958 m)

A multipurpose sealant suitable for use in hot and dry climates. Tested in accordance with AAMA 812-04, AAMA Verified Components List, and will help to prevent bowing of windows or doors.

TECH DATA

R-VALUE	4.20 at 1" thick
DENSITY	1.40 lbs/ft ³ (16 kg/m ³)
TACK-FREE TIME	approx. 5 minutes
CUTTABLE	1 hour
FULLY CURED TIME	12-24 hours
CELL STRUCTURE	87% OPEN cell content
FIRE RATING	ASTM E84/UL 723 Caulking & Sealants
Flame Spread	25
Smoke Developed	50
APPROVALS	GREENGUARD Gold AAMA Verified Components List - AAMA 812-04
SHELF LIFE	15 months

Adhesive Foams

HANDIFOAM® PRO ADHESIVE

HANDIFOAM ARCHITECTURAL FOAM SHAPES

HandiFoam® low pressure one-component polyurethane foam adhesives (OCF) are durable, construction adhesives that will not degrade polystyrene or other foam based building materials. These products provide a strong, durable bond with a various working times available.



PERSONAL PROTECTIVE EQUIPMENT

Working smart is about choosing the best solution for the job and then executing the project safely. When using any low pressure polyurethane foam adhesive, we recommend following a safety program, including wearing proper personal protective equipment (PPE).





HANDIFOAM® PRO ADHESIVE

ONE-COMPONENT POLYURETHANE FOAM ADHESIVE (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30296	24 OZ GUN FOAM	3500 ft (1067 m)

Adheres to wet, dry or frozen lumber and contains no solvents with a 20 minute open time. Reduces fastener use, nail pops and squeaks, and is especially easy to apply in cold temperatures. Specialty Dispensing Tools are available for hard-to-reach applications. They come in two barrel lengths, 22 inches (56 cm) or 39 inches (100cm).

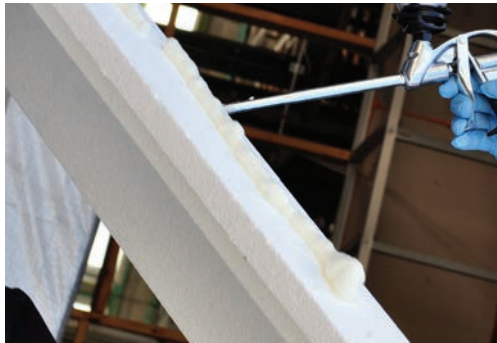
TECH DATA

DENSITY	1.25 lbs/ft ³ (20 kg/m ³)
FULLY CURED TIME	12–24 hours
FULL BOND TIME	7 days
OPEN TIME	20 minutes
THIRD PARTY TEST	ASTM D3498
SHELF LIFE	24 months



HANDIFOAM® ARCHITECTURAL FOAM SHAPES

ONE-COMPONENT POLYURETHANE FOAM ADHESIVE (OCF)



ITEM	DESCRIPTION	COVERAGE (AT 1/4" BEAD)
P30140	24 oz GUN FOAM	3963 ft (1209 m)

Formulated for use with architectural foam shapes and mouldings of all sizes. Provides a quick, powerful bond to almost any surface and is easy to apply.

TECH DATA

DENSITY	1.11 lbs/ft ³ (17.80 kg/m ³)
FULLY CURED TIME	12–24 hours
FULL BOND TIME	7 days
OPEN TIME	3 minutes
SHEAR STRENGTH	45 psi
TENSILE STRENGTH	31 psi
THIRD PARTY TEST	ASTM D6464
SHELF LIFE	9 months



INNOVATIONS FOR THE FUTURE

By 2021, ICP Building Solutions Group is fully committed to converting all of our products to formulations utilizing low global warming potential (GWP) blowing agents. This is part of our ongoing commitment to developing foam chemistries with lower global warming impact and enhanced product performance.



HANDI-GUN®

The patented Handi-Gun dispensing units are available with our low pressure spray polyurethane foams (SPF) and low pressure pour-in-place polyurethane foams (PIP). The Handi-Guns offer convenient, cleanable, solvent resistant ColorWise® Nozzles and a responsive trigger for accurate metering.



MAGNUM HEATED SYSTEM® & MOBILE MAGNUM™ CART

ICP offers a wide variety of heating solutions to help condition and maintain optimum chemical temperature of the products. Properly conditioning chemical temperature prior to use is critical to the ratio, yield, adhesion and appearance of the low pressure polyurethane foam. It takes three times longer to warm chemical up than it does to cool it down.

Mobile Magnum™ Cart is ideal for transporting System 8 refillable cylinders around the job site. Designed with the weatherization contractor in mind, the Mobile Magnum Cart fits easily through standard interior and exterior doors, allowing contractors to move about quickly and efficiently.



GREENGUARD CERTIFICATION

GREENGUARD Certification contributes to healthier indoor environments by identifying low-emitting products. This prestigious certification showcases our commitment to product stewardship by contributing to healthier indoor environments with our low-emitting products. All of ICP's certified products received the GREENGUARD Gold Certification. The GREENGUARD Gold certifications tests products designed for use in office environments, schools, daycares or other indoor spaces. Visit www.greenguard.org for more information.



HIGH FLOW TECHNOLOGY®

High Flow Technology® delivers what other polyurethane foams can not, filling cavities more efficiently, more effectively and more completely than any other building material. High Flow Technology gives professionals the ability to fill voids and cavities that were previously unable to be filled by any other substance. Formulations flow longer distances and around obstructions ensuring a complete fill, flowing through the deepest voids before significant curing begins. This technology allows intricate cavities and spaces to be filled at three to four times the depth of traditional pour-in-place foams.



DRY SEAL® TECHNOLOGY

HandiFoam® Window + Door low pressure one-component polyurethane foam sealant (OCF) is ICP's closed cell, low pressure build window and door solution. HandiFoam Window + Door is tested in accordance with AAMA document 812 and will help prevent bowing of windows or doors. Because of its Dry Seal Technology, HandiFoam Window + Door is designed to prevent moisture and mold problems.

FOAMPRO® AUTO-CALIBRATOR



The FoamPro® Auto-Calibrator is a low pressure polyurethane foam dispensing breakthrough that provides incredible ease of use and unprecedented productivity. The Auto-Calibrator provides precise chemical control with no manual calibration needed. This product is available for use with all of our low pressure spray and pour-in-place polyurethane foam refillable systems.

The **FoamPro Auto-Calibrator Starter Kit** includes everything you need to begin using your HandiFoam® low pressure polyurethane foam or adhesive refillable systems. It combines the latest technology in foam application along with ICP's reputation for producing the highest quality foam.

Item: F65285

The **FoamPro Auto-Calibrator Conversion Kit** accurately monitors usage of your foam system. This kit improves job billing accuracy with the knowledge of exact usage and better monitors percentage empty on a set of cylinders.

Item: 62988511564

COLORWISE® NOZZLES



ColorWise® Temperature Warning Nozzles change from clear to blue, indicating that the chemical has reached cold temperatures below 60°F (16°C) and the foam should not be dispensed. Stop spraying to avoid off-ratio foam and yield-loss, and properly condition the chemical before spraying again.

Snap On/Snap Off Nozzles: Convenient ColorWise® Temperature Warning Nozzles attachments with a snap-on, snap-off connection.

Responsive Trigger: Allows for accurate metering, precise application, labor savings and reduced waste.

Enhanced Visibility: Clear hoses attached to the Handi-Gun provide easy viewing of the chemical flow.

Dispensing Units

SPF & PIP GUN



HANDI-GUN®
THE ULTIMATE WAY TO SPRAY

HANDI-GUN®

The Handi-Gun® has convenient ColorWise® Temperature Warning Nozzles attachments with a snap-on, snap-off connection. The responsive trigger allows for accurate metering, precise application, labor savings and reduced waste. Clear hoses attached to the Handi-Gun provide easy viewing of the chemical flow.

GUN FOAM APPLICATORS



Item: F61033

HANDIFOAM® HT330

The HT330 is a durable, solvent-resistant, entry-level dispensing unit for the professional contractor that allows for adjustable bead control. The HT330 has a barrel length of 7 inches (18 cm).



Item: F61055

HANDIFOAM® HT550

The HT550 is a durable, intermediate dispensing unit designed for the professional contractor for frequent use. This gun allows for adjustable bead control, is solvent resistant, and includes a non-stick teflonized basket and needle valve. The HT550 has a barrel length of 7 inches (18 cm).



Item: F61077

HANDIFOAM® HT770

The HT770 is a premium, all-metal barrel dispensing unit designed for the professional contractor for frequent use. This gun allows for adjustable bead control, is solvent resistant, includes a non-stick teflonized basket and needle valve, and offers available replacement non-stick teflonized basket, increasing the longevity of the dispensing unit. The HT770 has a barrel length of 7 inches (18 cm).



HANDIFOAM® CLEANER

HandiFoam® Cleaner is a spray solvent used to dissolve uncured foam. HandiFoam Cleaner can also be attached to the HandiFoam Dispensing Units, allowing it to be flushed and kept clean and operable.

Item: P10083

SPECIALTY DISPENSING TOOLS



Specialty Dispensing Tools have an ergonomic design for subfloor and other hard-to-reach applications. They come in two barrel lengths, 22 inches (56 cm) or 39 inches (100cm).

22 inch Specialty Dispensing Tool: F61020
39 inch Specialty Dispensing Tool: F61060

PLASTIC EXTENSION TIPS

Available for use with the HandiFoam Dispensing Tools HT330 (F61033), HT550 (F61055) and HT770 (F61077) for various window & door applications.



Item: E54300

Product Ordering Guide

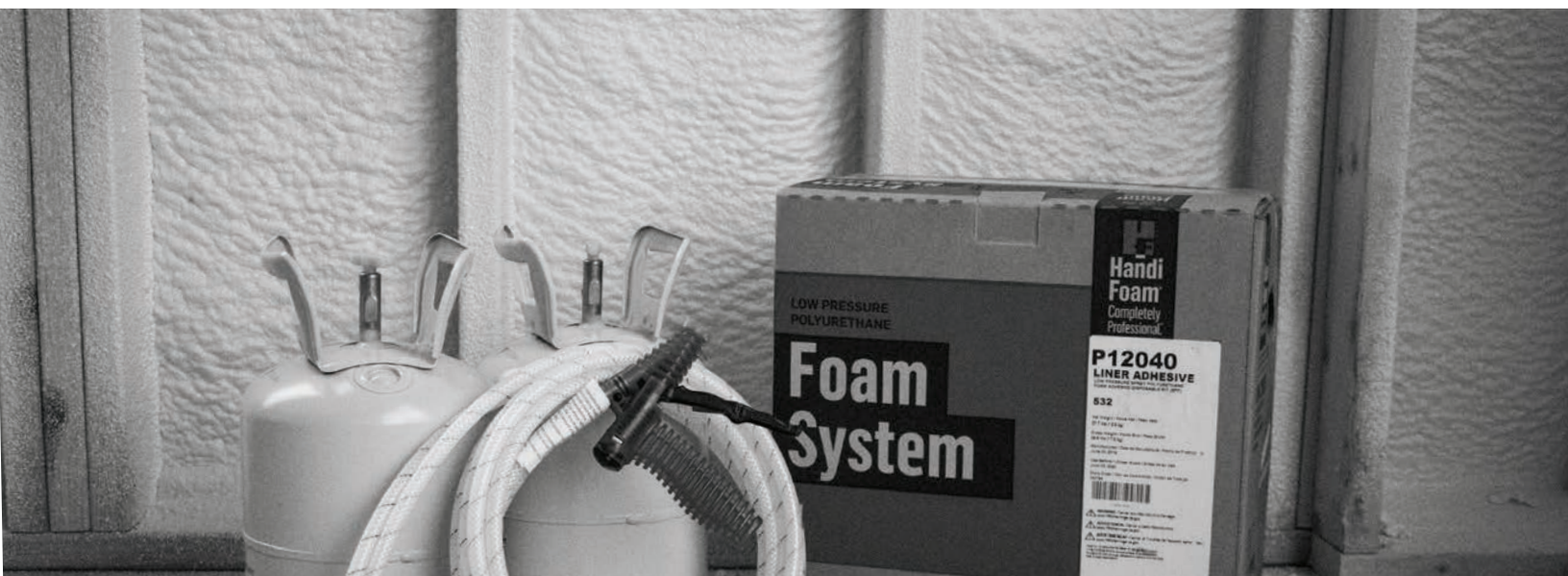
HandiFoam® low pressure polyurethane foams come in a variety of sizes to meet the demands of nearly any job or application. Disposable kit sizes are named for their theoretical yield, measured in either board or cubic feet. Low pressure spray polyurethane foam (SPF) kits are measured in board feet (bdft) while low pressure pour-in-place polyurethane foam (PIP) kits* are measured in cubic feet. A board foot (bdft) is a square foot at 1" (25 mm) thick (12" x 12" x 1") (305 mm x 305 mm x 25 mm). A cubic foot is equal to 12 board feet (1 ft³ = 12 bdft). Yields are based on theoretical calculations for comparison purposes only and will vary depending on ambient and chemical conditions, spray technique and application. See below for available sizes and formulations. See www.handifoam.com for the product specific TDS or the interactive Yield Calculator for more information.

LOW PRESSURE SPRAY POLYURETHANE FOAM (SPF) & LOW PRESSURE POUR-IN-PLACE POLYURETHANE FOAM (PIP) KITS

Item #	UPC #	Description	Size	Units per Kit/Case	Kit Weight	Pallet Qty (Kits/Cases per pallet)	Yield
P10625	0 26547 10625 8	HandiFoam E84	II-16	12 kits/case	4.04 lbs (1.8 kg)	25 cases	16 bdft (1.49 m²)
P10705	0 26547 10705 7	HandiFoam E84	II-105	1 box/kit	26.4 lbs (12.0 kg)	26 cases	105 bdft (9.8 m²)
P10726	0 26547 10726 2	HandiFoam E84	II-205	1 box/kit	41.0 lbs (18.6 kg)	26 cases	205 bdft (19 m²)
P10762	0 26547 10762 0	HandiFoam E84	II-605	2 boxes/kit	115.7 lbs (52.5 kg)	9 kits	605 bdft (56.2 m²)
P12025	0 26547 12025 4	HandiFoam High Density	II-60	1 box/kit	26.4 lbs (12.0 kg)	26 cases	60 bdft (5.6 m²)
P12030	0 26547 12030 8	HandiFoam High Density	II-115	1 box/kit	41.0 lbs (18.6 kg)	26 cases	115 bdft (10.7 m²)
P12035	0 26547 12035 3	HandiFoam High Density	II-340	2 boxes/kit	115.7 lbs (52.5 kg)	9 kits	340 bdft (31.8 m²)
P10733	0 26547 10733 0	HandiFoam Commercial Vehicle	II-205	1 box/kit	41.0 lbs (18.6 kg)	26 cases	205 bdft (19 m²)
P10756	0 26547 10756 9	HandiFoam Commercial Vehicle	II-605	2 boxes/kit	115.7 lbs (52.5 kg)	9 (kits)	605 bdft (56.2 m²)
P10692	0 26547 10692 0	HandiFoam Low Density	II-250	1 box/kit	26.4 lbs (12.0 kg)	26	250 bdft (23 m²)
P10694	0 26547 10694 5	HandiFoam Low Density	II-450	1 box/kit	41.0 lbs (18.6 kg)	26	450 bdft (42 m²)
P10770	0 26547 10770 5	HandiFoam Low Density	II-1350	2 boxes/kit	115.7 lbs (52.5 kg)	9 kits	1350 bdft (125 m²)
P12040	0 26547 12040 7	HandiFoam Liner Adhesive 532	II-532	1 box/kit	38.8 lbs (17.6 kg)	26 cases	532 ft² (49.4 m²)
P12042	0 26547 12042 1	HandiFoam Slow Rise	2-12	1 box/kit	41.0 lbs (18.6 kg)	26 cases	12.7 ft³ (3.6 m³)
P12043	0 26547 12043 8	HandiFoam Slow Rise	2-41	2 boxes/kit	115.7 lbs (52.5 kg)	9 kits	41.7 ft³ (1.18 m³)
P12044	0 26547 12044 5	HandiFoam Channel Fill	2-12	1 box/kit	41.0 lbs (18.6 kg)	26 cases	12 ft³ (34 m³)
P12046	0 26547 12046 9	HandiFoam Channel Fill	2-35	2 boxes/kit	115.7 lbs (52.5 kg)	9 kits	35 ft³ (99 m³)

LOW PRESSURE MINE FOAM KITS - DISPOSABLE

Item #	UPC #	Description	Size	Units per Case	Cylinder Set Weight	Pallet Qty (Kits per pallet)	Yield
P12045	0 26547 12045 2	Silent-Seal VCF	II-180	1 box	37.8 lbs (17.1 kg)	26 kits	180 bdft (16.7 m²)
P10712SAT	0 26547 10712 5	Silent-Seal SA	II-180	1 box	37.8 lbs (17.1 kg)	39 kits	180 bdft (16.7 m²)



Product Ordering Guide

LOW PRESSURE POLYURETHANE FOAM REFILLABLE SYSTEMS (SPF & PIP)

Item #	UPC #	Description	Size	Units per Case	Cylinder Set Weight	Max. Pallet Qty (Cylinders per pallet)	Yield
P50004	0 26547 50004 9	System 8 HandiFoam E84	8 gallon	-	207 lbs (93.9 kg)	4	1010 bdft (93.9 m ²)
P22070	0 26547 22070 1	System 17 HandiFoam E84	17 gallon	-	534 lbs (242.2 kg)	-	1980 bdft (184 m ²)
P22270	0 26547 22270 5	System 27 HandiFoam E84	27 gallon	-	702 lbs (318.4 kg)	-	3120 bdft (290 m ²)
P22470	0 26547 22470 9	System 60 HandiFoam E84	60 gallon	-	1720 lbs (780.2 kg)	-	6840 bdft (635 m ²)
P22670	0 26547 22670 3	System 100 HandiFoam E84	120 gallon	-	1900 lbs (861.8 kg)	-	11400 bdft (1059 m ²)
P21050	0 26547 22040 4	System 8 HandiFoam Commercial Vehicle	8 gallon	-	207 lbs (93.9 kg)	4	1040 bdft (97 m ²)
P22450	0 26547 22450 1	System 60 HandiFoam Commercial Vehicle	60 gallon	-	1720 lbs (780.2 kg)	-	8252 bdft (766.6m ²)
P23001	0 26547 23001 4	System 8 HandiFoam Slow Rise	8 gallon	-	193 lbs (87.5 kg)	-	70 ft ³ (1.98 m ³)
P23101	0 26547 23101 1	System 27 HandiFoam Slow Rise	27 gallon	-	755 lbs (342.4 kg)	-	245.24 ft ³ (6.95 m ³)
P23201	0 26547 23201 8	System 60 HandiFoam Slow Rise	60 gallon	-	1904 lbs (863.6 kg)	-	563.81 ft ³ (15.97 m ³)
P23301	0 26547 23301 5	System 120 HandiFoam Slow Rise	120 gallon	-	2808 lbs (1273.6 kg)	-	1024.76 ft ³ (29.0 m ³)
P23011	0 26547 23011 3	System 8 HandiFoam Channel Fill	8 gallon	-	414 lbs (187.7 kg)	4	58.8 ft ³ (1.66 m ³)
P23211	0 26547 23211 7	System 60 HandiFoam Channel Fill	60 gallon	-	2832 lbs (1284.5 kg)	-	477.2 ft ³ (13.51 m ³)
P23311	0 26547 23311 4	System 120 HandiFoam Channel Fill	120 gallon	-	2526 lbs (5052 kg)	-	870.4 ft ³ (24.65 m ³)
50087	0 26547 50087 2	System 8 HandiFoam Wall Seal	8 gallon	-	207 lbs (93.9 kg)	4	147 ft ³ (4.16 m ³)

LOW PRESSURE ONE-COMPONENT POLYURETHANE FOAM SEALANTS (OCF) – AEROSOL

Item #	UPC #	Description	Size	Units per Case	Case Weight	Pallet Qty (Cases per pallet)	Yield [at ¼" (6.3 mm) bead]
P30002	0 26547 30002 1	HandiFoam Straw Foam	12 oz (340 g)	12	14 lbs (6.4 kg)	75	1996 ft (608 m)
P30101	0 26547 30101 1	HandiFoam Straw Foam	20 oz (567 g)	12	21 lbs (9.5 kg)	48	3317 ft (1011 m)
P30107	0 26547 30107 3	HandiFoam Straw Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	3992 ft (1217 m)
P30152	0 26547 30152 3	HandiFoam Straw Foam	29 oz (820 g)	12	27 lbs (12.2 kg)	48	4814 ft (1467 m)
P30115	0 26547 30115 8	HandiFoam Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	4403 ft (1342 m)
P30290	0 26547 30290 2	HandiFoam Gun Foam	29 oz (820 g)	12	27 lbs (12.2 kg)	48	5313 ft (1619 m)
P30033	0 26547 30033 5	HandiFoam Fireblock Straw Foam	12 oz (340 g)	12	14 lbs (6.4 kg)	75	1996 ft (608 m)
P30192	0 26547 30192 9	HandiFoam Fireblock Straw Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	3992 ft (1217 m)
P30181	0 26547 30181 3	HandiFoam Fireblock Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	4403 ft (1342 m)
P30185	0 26547 30185 1	HandiFoam Fireblock West Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	3142 ft (958 m)
P30053	0 26547 30053 3	HandiFoam Black Straw Foam	12 oz (340 g)	12	14 lbs (6.4 kg)	75	1996 ft (608 m)
P30251	0 26547 30251 3	HandiFoam Black Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	4403 ft (1342 m)
P30295	0 26547 30295 7	HandiFoam Black Gun Foam	29 oz (820 g)	12	27 lbs (12.2 kg)	48	5313 ft (1619 m)
P30270	0 26547 30270 4	HandiFoam Window + Door Straw Foam	12 oz (340 g)	12	14 lbs (6.4 kg)	75	1996 ft (608 m)
P30271	0 26547 30271 1	HandiFoam Window + Door Straw Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	4403 ft (1342 m)
P30272	0 26547 30272 8	HandiFoam Window + Door Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	4403 ft (1342 m)
P30273	0 26547 30273 6	HandiFoam Window + Door West Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	3142 ft (958 m)

LOW PRESSURE ONE-COMPONENT POLYURETHANE FOAM ADHESIVES (OCF) – AEROSOL

Item #	UPC #	Description	Size	Units per Case	Case Weight	Pallet Qty (Cases per pallet)	Yield [at ¼" (6.3 mm) bead]
P30140	0 26547 30140 0	HandiFoam Architectural Foam Shapes Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	3963 ft (1209 m)
P30296	0 26547 30296 4	HandiFoam Pro Adhesive Gun Foam	24 oz (680 g)	12	24 lbs (10.9 kg)	48	3500 ft (1067 m)

LOW PRESSURE ONE-COMPONENT POLYURETHANE FOAM SEALANTS & ADHESIVES (OCF) – CYLINDERS

Item #	UPC #	Description	Size	Units per Kit	Case Weight	Pallet Qty (Cases per pallet)	Yield [at ¼" (6.3 mm) bead]
P11041	0 26547 11041 5	HandiFoam Cylinder Foam - Cylinder Only	I-260	1 box	23 lbs (10.4 kg)	40	36108 ft (11005 m)
P11042	0 26547 11042 2	HandiFoam Cylinder Foam - With Accessories	I-260	1 box	24 lbs (10.9 kg)	40	36108 ft (11005 m)

COLORWISE® NOZZLES

Item #	UPC #	Description	Additional
F66114	0 26547 66114 6	ColorWise® combo nozzle pack (3 fan & 5 cone)	-
F66110	0 26547 66110 8	ColorWise® cone nozzle (8 pack)	-
F66115	0 26547 66115 3	ColorWise® cone nozzle (25 pack)	-
F66113	0 26547 66113 9	ColorWise® long cone nozzle (10 pack)	-
F66117	0 26547 66117 7	ColorWise® long cone nozzle (25 pack)	-
F66112	0 26547 66112 2	ColorWise® fan nozzle (8 pack)	-
F66116	0 26547 66116 0	ColorWise® fan nozzle (25 pack)	-
F66433	0 26547 66433 8	ColorWise® long cone nozzle (25 pack)	-
F66431	0 26547 66431 4	ColorWise® fan nozzle (25 pack)	-

RATIO NOZZLES

Item #	UPC #	Description	Additional
F66436	0 26547 66436 9	Combo ratio nozzle pack (4 Handi-Gun and 4 Handi-Gun II)	-

HANDIFOAM® GUN FOAM APPLICATORS

Item #	UPC #	Description	Additional
F61033	0 26547 61033 5	HT330 HandiFoam Dispensing Gun	A 7" (18 cm) durable, solvent-resistant, entry-level dispensing unit for the professional contractor that allows for adjustable bead control. The HT330 has a barrel length of 7 inches (18 cm).
F61055	0 26547 61055 7	HT550 HandiFoam Dispensing Gun	A 7" (18 cm) durable, intermediate dispensing unit designed for the professional contractor for frequent use. This gun allows for adjustable bead control, is solvent resistant, and includes a non-stick teflonized basket and needle valve. The HT550 has a barrel length of 7 inches (18 cm).
F61077	0 26547 61077 9	HT770 HandiFoam Dispensing Gun	A 7" (18 cm) premium, all-metal barrel dispensing unit designed for the professional contractor for frequent use. This gun allows for adjustable bead control, is solvent resistant, includes a non-stick teflonized basket and needle valve, and offers available replacement non-stick teflonized basket, increasing the longevity of the dispensing unit. The HT770 has a barrel length of 7 inches (18 cm).

SPECIALTY DISPENSING GUNS

Item #	UPC #	Description	Additional
F61020	0 26547 61020 5	22" (56 cm) HandiFoam Dispensing Gun	An ergonomic design for subfloor and other hard-to-reach applications. This specialty dispensing gun has a barrel length of 22 inches (56 cm).
F61060	0 26547 61060 1	39" (100 cm) HandiFoam Dispensing Gun	An ergonomic design for subfloor and other hard-to-reach applications. This specialty dispensing gun has a barrel length of 39 inches (100 cm).

HEATED HOSES

Item #	UPC #	Description	Additional
F66255	0 26547 66255 6	75' (23 m) Magnum heated system hose assembly	-
F66265	0 26547 66265 5	150' (46 m) Magnum heated system hose assembly	-

Product Ordering Guide

HEATED BLANKETS

Item #	UPC #	Description	Additional
F65245	0 26547 65245 8	Disposable spray foam cylinder heat wrap	(sold individually for disposable cylinders)
F65221	0 26547 65221 2	Mobile Magnum™ fitted heat wrap	(for use with the Mobile Magnum system)
F65230	0 26547 65230 4	System 27 Magnum Heated System® cylinder wraps	(for use with system 27 refill systems)
F65235	0 26547 65235 9	System 100/120 Magnum Heated System® cylinder wraps	(for use with system 100 and system 120 refill systems)

HANDIFOAM® MULTIPURPOSE CLEANER

Item #	UPC #	Description	Additional
P10083	0 26547 10083 6	12 oz. HandiFoam Multipurpose Cleaner	-

STARTER KITS (SPF & PIP)

Item #	UPC #	Description	Additional
F65280	0 26547 65280 9	Magnum Heated System® starter kit	Includes: Nitrogen regulator, 6' nitrogen hose with coupling (A), 6' nitrogen hose with coupling (B), 10' Handi-Gun II® Hose Assembly, ColorWise™ long cone nozzle (25-pack), ColorWise™ fan nozzle (25-pack), refill cylinder pressure gauge
F65263	0 26547 65263 2	Mobile Magnum™ High Flow Technology® starter kit	Nitrogen regulator, A-Side (red) pigtail regulator hose, B-Side (black) pigtail regulator hose, Mobile Magnum Cart, ColorWise™ long cone nozzle (25-pack), 10" (25 cm) Handi-Gun® II Hose Assembly, refill cylinder pressure gauge, 6" (15 cm) Extension tube (50-pack), Mobile Magnum™ fitted heat wrap, gram scale for ratio testing
F65285	0 26547 65285 4	FoamPro® Auto-Calibrator starter kit	Auto-Calibrator wall mount, 3/8" red side filter unit at 72", 3/8" blue side filter unit at 72", 1/2" valve assembly red, 1/2" valve assembly blue, single regulator for Auto-Calibrator, cylinder vent valve, HandiFoam connector kit - System 8, HandiFoam connector kit - Magnum
72300	0 26547 72300 4	Mobile Magnum® starter kit	Nitrogen regulator, A-Side (red) pigtail regulator hose, B-Side (black) pigtail regulator hose, Mobile Magnum™ Cart, 100' (30M) Handi-Gun® II Hose Assembly, ColorWise™ long cone nozzle (25-pack), ColorWise™ fan nozzle (25-pack), refill cylinder pressure gauge, Mobile Magnum™ fitted heat wrap
F65251	0 26547 65251 9	Contractor Safety Kit	Includes: Safety glasses, Nitrile gloves (2 pairs), NIOSH-approved respirator (organic vapor cartridges, dust/mist prefilters and 10 hygienic wipes), Tyvek® apron & Arm gauntlets

MISC. REFILL ACCESSORIES

Item #	UPC #	Description	Additional
F66350	0 26547 66350 8	Mobile Magnum™ cart	-
F66220	0 26547 66220 4	10" (25 cm) Handi-Gun hose assembly	-
F66401	0 26547 66401 7	10" (25 cm) Handi-Gun II hose assembly	-
F65311	0 26547 65311 0	Gram scale	-
F66181	0 26547 66181 8	Handi-Gun trigger stop metering clip (3 pack)	-
F65160	0 26547 65160 4	Hose-to-gun on/off valve (A or B)	-
F65161	0 26547 65161 1	Magnum hose connector kit	-
F65162	0 26547 65162 8	Magnum female hose connector	-
F65180	0 26547 65180 2	Regulator with nitrogen line assembly (quick disconnect)	-
F65320	0 26547 65320 2	6" (15 cm) extension tube (25 pack) & 1 metal extension guide (for High Flow Technology only)	-
F65313	0 26547 65313 4	250' (76 m) extension tubing	-

MISC. SPF & PIP ACCESSORIES

Item #	UPC #	Description	Additional
F66200	0 26547 66200 6	9.5' (3 m) Handi-Gun hose assembly	-
F66210	0 26547 66210 5	15' (5 m) Handi-Gun hose assembly	-
F66230	0 26547 66230 3	25' (8 m) Handi-Gun hose assembly	-
F66181	0 26547 66181 8	Handi-Gun trigger stop metering clip (3 pack)	-

MISC. OCF SEALANT & ADHESIVE FOAM ACCESSORIES

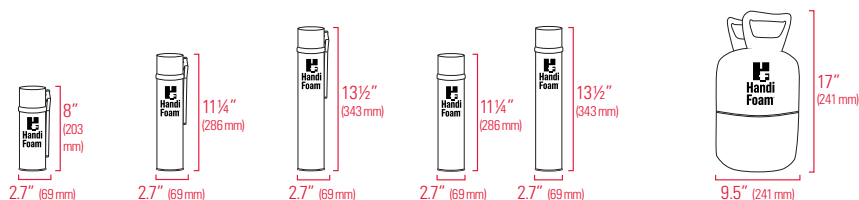
Item #	UPC #	Description	Additional
F61112	0 26547 61112 7	Universal basket adapter replacement kit	-
F62180	0 26547 62180 5	I-260 hose assembly	-
F61125	0 26547 61125 7	Adapter for gun use with cylinder	-
F61165	0 26547 61165 3	45° elbow basket extension (for use with F61020)	-
F61250A	0 26547 61250 6	¼ brass ball valve	-
E54130	0 26547 54130 1	6" (15 cm) brass nozzle (for cylinder only)	-
E54140	0 26547 54140 0	10" (25 cm) brass nozzle (for cylinder only)	-
E54250	0 26547 54250 6	Plastic extension tips (5 pack) (for F61033, F61055 & F61077)	-



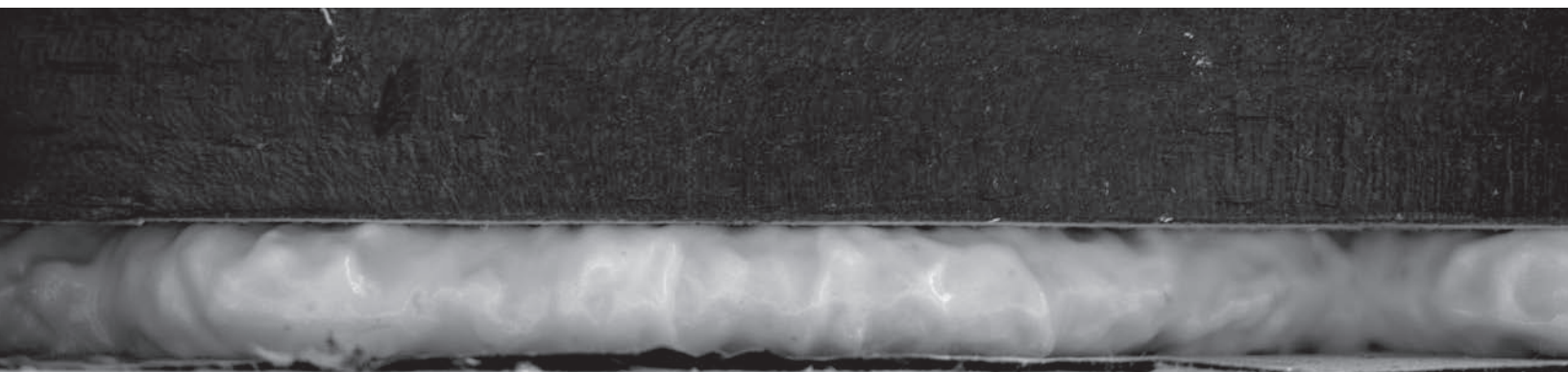
Product Size Specifications

HandiFoam® low pressure one-component polyurethane foam sealants and adhesives (OCF) come in a variety of sizes with both straw and professional dispensing units providing the flexibility to meet most application requirements. One-component coverage is calculated at ¼" (6.3 mm) bead size. Yields are based on theoretical calculations for comparison purposes only and will vary depending on application, technique, temperature, humidity and chemical conditions. See below for available sizes and formulations and check the products' TDS for more information (available on www.handifoam.com).

ONE-COMPONENT FOAMS

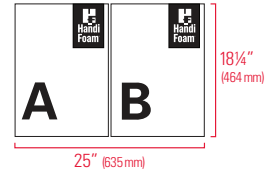
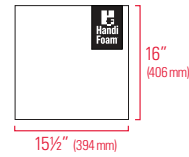
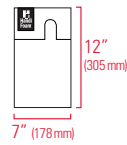


	STRAW FOAM				GUN FOAM		CYLINDER FOAM
HandiFoam Sealant	12 oz. (340 g)	20 oz. (567 g)	24 oz. (680 g)	29 oz. (820 g)	24 oz. (680 g)	29 oz. (820 g)	–
HandiFoam Cylinder Foam Sealant	–	–	–	–	–	–	I-260 with & without accessories
HandiFoam Fireblock Foam Sealant	12 oz. (340 g)	–	24 oz. (680 g)	–	24 oz. (680 g)	–	–
HandiFoam Fireblock West Foam Sealant	–	–	–	–	24 oz. (680 g)	–	–
HandiFoam Black Foam Sealant	12 oz. (340 g)	–	–	–	24 oz. (680 g)	29 oz. (820 g)	–
HandiFoam Window + Door Foam Sealant	12 oz. (340 g)	–	24 oz. (680 g)	–	24 oz. (680 g)	–	–
HandiFoam Window + Door West Foam Sealant	–	–	–	–	24 oz. (680 g)	–	–
HandiFoam Architectural Foam Shapes Adhesive	–	–	–	–	24 oz. (680 g)	–	–
HandiFoam Pro Adhesive	–	–	–	–	24 oz. (680 g)	–	–



HandiFoam® low pressure polyurethane foams come in a variety of sizes to meet the demands of nearly any job or application. Disposable kit sizes are named for their theoretical yield, measured in either board or cubic feet. Low pressure spray polyurethane foam (SPF) kits are measured in board feet (bdft) while low pressure pour-in-place polyurethane foam (PIP) kits* are measured in cubic feet. A board foot (bdft) is a square foot at 1" (25 mm) thick (12" x 12" x 1") (305 mm x 305 mm x 25 mm). A cubic foot is equal to 12 board feet (1 ft³ = 12 bdft). Yields are based on theoretical calculations for comparison purposes only and will vary depending on ambient and chemical conditions, spray technique and application. See below for available sizes and formulations. See www.handifoam.com for the product specific TDS or the interactive Yield Calculator for more information.

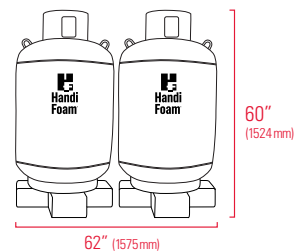
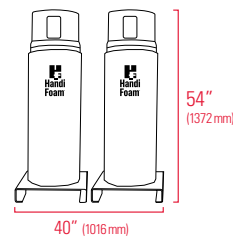
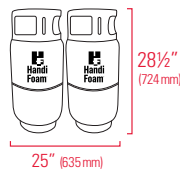
DISPOSABLE KITS



HandiFoam E84	II-16	II-105	II-205	II-605
HandiFoam High Density	–	II-60	II-115	II-340
HandiFoam Commercial Vehicle	–	–	II-205	II-605
HandiFoam Low Density	–	II-250	II-450	II-1350
HandiFoam Liner Adhesive	–	–	II-532	–
HandiFoam Channel Fill	–	–	2-15	2-44
HandiFoam Slow Rise	–	2-7	2-13	2-43
Silent-Seal Mine Foam	–	II-180	–	–

Refillable polyurethane foam systems are named for the gallons of chemical they contain, check the specific product pages for theoretical yields. See below for available sizes and formulations. See www.handifoam.com for the product specific TDS or the interactive Yield Calculator for more information.

REFILLABLE SYSTEMS (GALLONS)



HandiFoam E84	System 8	System 17	System 27	System 60	System 120
HandiFoam Commercial Vehicle	System 8	–	–	System 60	System 120
HandiFoam Slow Rise	System 8	–	System 27	System 60	System 100
HandiFoam Channel Fill	System 8	–	–	System 60	System 120



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ALL DAYS NUMBER

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ICP is committed to manufacturing only the highest quality products and to maintaining the highest levels of customer care and technical support. From the dedicated customer care center and product support desk, to the highly trained field sales representatives, the goal is simple – **exceed the customer's expectations.**

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ICP BUILDING SOLUTIONS GROUP

2775 Barber Road | Norton, Ohio 44203

330-753-4585 | icpgroup.com



2775 Barber Road | Norton, OH 44203
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For a current list of ICP Building Solutions Group's patent portfolio, visit www.icpgroup.com.

HandiFoam® low pressure one-component polyurethane foam sealants and adhesives (OCF), low pressure spray polyurethane foams (SPF), and low pressure pour-in-place polyurethane foams (PIP) are composed of diisocyanate, hydrofluorocarbon or hydrocarbon blowing agent, and polyol. For polyurethane foam sealants/adhesives: wear protective glasses with side shields or goggles, nitrile gloves, and clothing that protects against dermal exposure. Use only in a well-ventilated area. Avoid breathing vapors. Read the SDS and instructions carefully before use (www.handifoam.com). For spray polyurethane foams and pour-in-place polyurethane foams: wear protective glasses with side shields or goggles, nitrile gloves, and clothing that protects against dermal exposure. Use only in a well-ventilated area and with certified respiratory protection or a powered air purifying respirator (PAPR). Additional information on ventilation can be found in the Product Stewardship Guide (www.handifoam.com). Read the SDS (www.handifoam.com) and instructions carefully before use. The urethane foam produced from these ingredients will support combustion and may present a fire hazard if exposed to a fire or excessive heat about 240 F (116 C). Refer to each product's SDS for specifications, testing results, and other attributes. The customer is ultimately responsible for deciding whether products and associated TDS information are appropriate for customer's use. Refer to the products' SDS, Product Stewardship Guidelines, and operating instructions for guidance on the safe and proper application of the product (www.handifoam.com). For professional use only. Building practices unrelated to materials can lead to potential mold issues. Material suppliers cannot provide assurance that mold will not develop in any specific system.