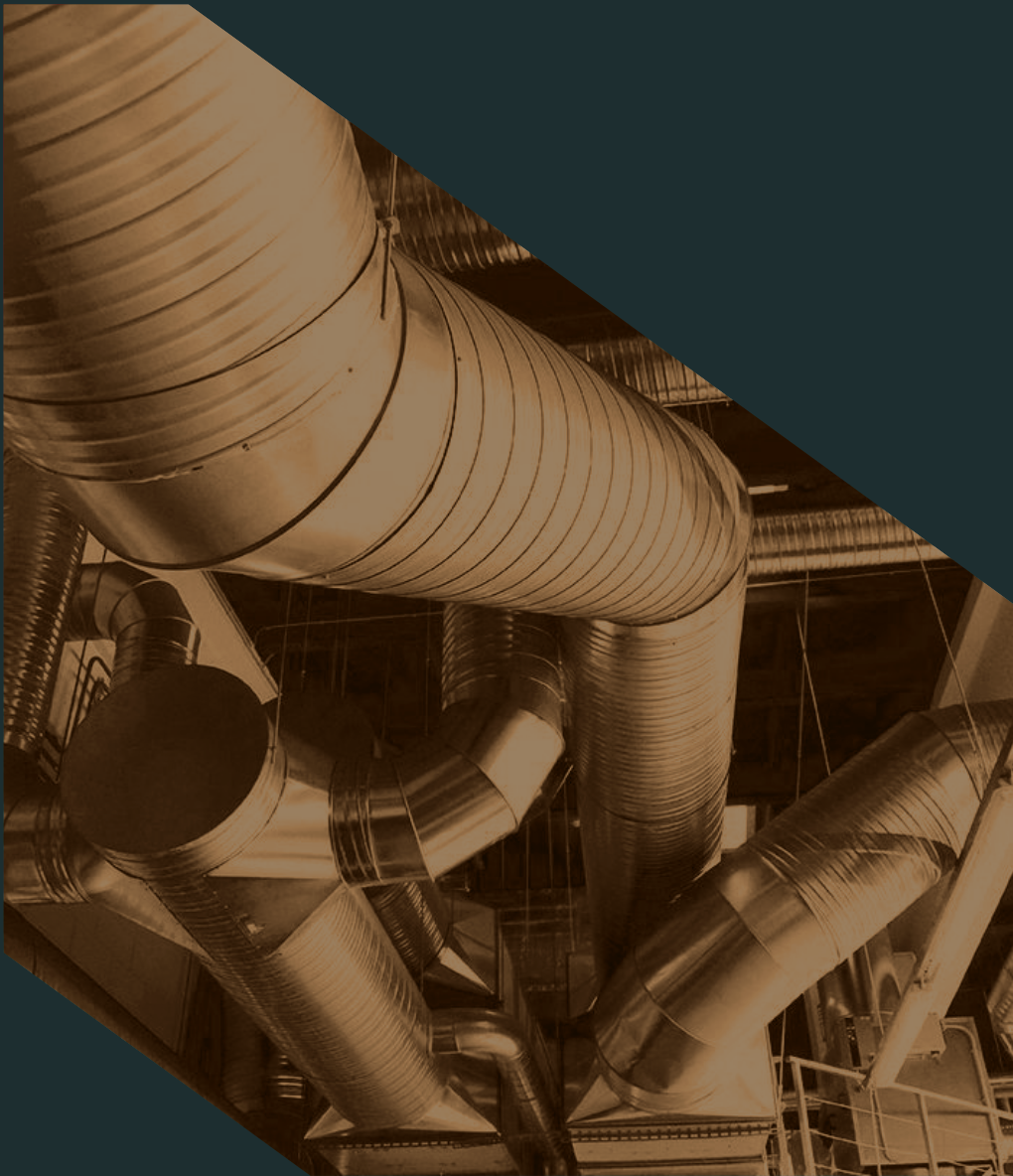




**LENTUS**

# HVAC, REFRIGERATION, & PLUMBING



**DUPONT**

**DOWSIL**

**DOWFROST**

**FROTH-PAK**

**GREAT STUFF**

**LUCAS OIL**



LentusLLC.com

Sales@LentusLLC.com

+1-270-765-2212

400 Ring Road, Suite 101  
Elizabethtown, KY 42701

# Table Of Contents

Lentus History	3
DOWSIL™ Sealants	4
Dow Propylene Glycols	6
LENTEK™ Sealants	8
LENTEK™ Gloves	9
Lucas Oil	10
GREAT STUFF™ Work Wipes & Gloves	11
GREAT STUFF™ Foams	12
FROTH-PAK™ Foams	12



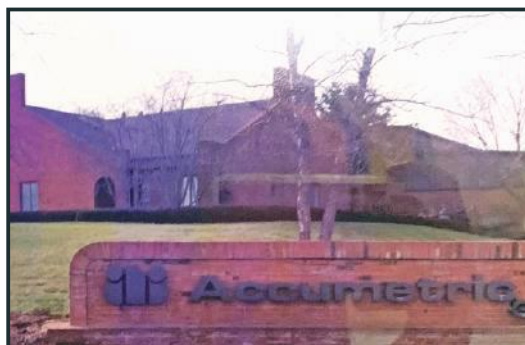
# Lentus History

1965

Jim Hartlage (Lentus Founder) began working as a Lab Technician for Dow Corning in Elizabethtown, KY

1970

Jim founded Accumetric, the first authorized repackager of Dow Corning Silicone Sealants



2011

Dow Corning approached Jim and Jud Hartlage (Lentus President) to become Master Distributor for Dow Corning Silicones

2012

Lentus is founded on July 1



## DOWSIL™ HVAC/R Sealant

Used in heating, ventilation, air conditioning, and refrigeration applications, sealing refrigerator and air conditioner interiors. Substrates: glass, plastic, metal, painted surfaces, fiberglass, and ceramic.

- Cures to 100% silicone rubber
- Tack-free in 15-20 minutes
- Resistant to sunlight and weather extremes
- Meets FDA Reg 21 CFR 177.2600, NSF Standard 51, and UL Listed
- Remains flexible; will not become brittle, crack, shrink, or chalk

PART N°	SIZE	COLOR	CASE / PALLET
4045031	305 mL	Aluminum	12 / 1,296
4128471	305 mL	Black	12 / 1,296
4045032	305 mL	Clear	12 / 1,296
4045033	305 mL	White	12 / 1,296



## DOWSIL™ Hi-Temp Sealant Red

High temperature, acetoxycure silicone sealant with iron oxide to resist extreme heat exposure. Sealing fired heaters, access doors and flanged pipe joints, flues on gas appliances, heating elements in appliances, plywood drying oven doors, and windows in oven doors.

- Cures to 100% silicone rubber
- Resistant to sunlight and weather extremes
- Fast cure, high strength
- Performs in high temperature applications, up to 500°F (260° C) continuously, and 550° F (288° C) intermittently
- Remains flexible; will not become brittle, crack, shrink, or chalk

PART N°	SIZE	COLOR	CASE / PALLET
99150445	90 mL	Red	12 / 3,000
4045040	305 mL	Red	12 / 1,296



## DOWSIL™ Tub/Tile/Ceramic Sealant

Silicone rubber sealant for nonporous surfaces, showers, tubs, sinks, and plumbing fixtures. Can be used where conditions of high humidity and temperature extremes exist.

- Cured sealant is mildew resistant
- Remains permanently flexible without shrinking, cracking, crumbling, or drying out
- Resists staining, spotting, and color changes
- Meets FDA Reg 21 CFR 177.2600 requirements

PART N°	SIZE	COLOR	CASE / PALLET
4045034	305 mL	Almond	12 / 1,296
4045036	305 mL	Clear	12 / 1,296
4045038	305 mL	Trans White	12 / 1,296
4045039	305 mL	White	12 / 1,296



## DOWSIL™ 700 Industrial Grade Silicone Sealant

Designed for general industrial sealing and adhesive applications. Cost-effective alternative to DOWSIL™ 732 for less regulated applications.

- One-part room temperature cure
- 100% silicone, free of any petroleum distillates
- Resistant to weathering and adverse conditions
- Ideal for caulking, bonding, adhering, and formed-in-place gasketing
- Meets FDA Reg 21 CFR 177.2600 and NSF 51 food contact requirements
- Long-lasting, airtight, weather-resistant seals
- UL 94 HB compliant (low-flammability)

PART N°	SIZE	COLOR	CASE / PALLET
4060123	300 mL	Aluminum	12 / 1,296
4060067	300 mL	Clear	12 / 1,296
4060069	300 mL	Black	12 / 1,296
4060068	300 mL	White	12 / 1,296



## DOWSIL™ 732 Multi-Purpose Sealant

One-component, acetoxycure adhesive sealant engineered for general industrial sealing and bonding applications. Features extensive technical specifications for more-regulated applications.

- Non-sag, paste consistency
- Easy to apply
- Cures to a tough, flexible rubber
- Good adhesion to many substrates
- Meets MIL-A-46106, FDA Reg 21 CFR 177.2600, NSF 51, and NSF 61 requirements
- UL Listed

PART N°	SIZE	COLOR	CASE / PALLET
1891961	90 mL	Aluminum	12 / 3,000
99179259	300 mL	Aluminum	12 / 1,296
2112531	90 mL	Black	12 / 3,000
99179209	300 mL	Black	12 / 1,296
3138356	90 mL	Clear	12 / 3,000
99179271	300 mL	Clear	12 / 1,296
3140717	90 mL	White	12 / 3,000
99179246	300 mL	White	12 / 1,296



## DOWSIL™ 736 Heat Resistant Sealant

Non-slumping sealant designed for sealing and bonding applications exposed to temperatures as high as 600° F. Ideal for sealing and encapsulating heating elements in appliances, aerospace gasketing, moving oven belts, and bag filters on smoke stacks.

- One-component silicone that will not sag or run
- May be applied overhead or on side walls
- Designed to meet MIL-A-46106 Rev. B Spec
- Meets FDA Reg 21 CFR 177.2600 and NSF 51 requirements
- UL 94 HB Compliant (low-flammability)

PART N°	SIZE	COLOR	CASE / PALLET
2423472	90 mL	Red	12 / 3,000
99179248	300 mL	Red	12 / 1,296



## DOWFROST™ Heat Transfer Fluid

- Made entirely from food grade raw materials conforming to FDA CFR 21 and NSF guidelines. Acceptable for use where there is possibility of incidental food contact
- Made with pharmaceutical grade DOW PuraGuard™ Propylene Glycol USP/EP
- Provides freeze protection to below -60° F (-51° C) and burst protection to below -100° F (-73° C), depending on concentration
- Industrially inhibited heat transfer fluid with an operating range of -50° F to 250° F (-46° C to 121° C)

APPLICATIONS	USED IN	BENEFITS
Cooling Liquid Foods	Breweries, wineries, dairies, fruit juice processors, restaurants, bars, and vending machines	Low toxicity and flammability, dependable temp control, lower temp capabilities, cost savings through increased production times machines
Fermentation Cooling	Breweries, wineries, refrigeration of yeast bulk storage tanks	Low toxicity, low odor, virtually tasteless, will not affect foaming or fermentation properties, dependable temp control
Packaging Carbonated Beverages	Sparkling wines, champagne, beer, and other beverages	Low toxicity, prevents loss of carbonation, allows removal of trapped sediment
Plastic Bottle Blow Molding	Dairies, food processors, and packaging companies	Low toxicity, cools the mold faster to increase production, allows flash to be removed more quickly and cleanly, improved quality
Ice-Making	Ice production plates	Low toxicity, freeze water more quickly
Refrigeration Coil Defrosting	Walk-in freezers, chiller units, freezing tunnels, and basket freezing units	Lowers freeze point, preventing frost formation, fluids are easy to regenerate and reconcentrate

## DOWFROST™ HD Heat Transfer Fluid

- Engineered for closed loop HVAC systems with operating range of -50° F to 325° F (-46° C to 163° C)
- Made with pharmaceutical grade DOW PuraGuard™ Propylene Glycol USP/EP
- Provides freeze protection to below -60° F (-51° C) and burst protection to below -100° F (-73° C), depending on concentration
- Industrial corrosion inhibitors offers additional protection for systems containing copper components
- Widely used wherever low toxicity, environmentally friendly heat transfer fluids are needed - schools and hospitals

### APPLICATIONS

- HVAC
- Chill water and hydronic heating loops
- Geothermal
- Snow melt and turf heating systems
- Solar hot water heating
- Fire water sprinkler systems
- Refrigeration
- Ice skating rinks
- Large-scale chiller systems
- Cold storage, refrigerated warehouses
- Thermal Energy Storage (TES)

PROPERTIES	DOWFROST	DOWFROST HD
Recommended Use Temperature Range	-50° F (-45° C) to 250° F (120° C)	-50° F (-45° C) to 325° F (160° C)
% DOW PuraGuard™ Propylene Glycol USP/EP	96%	94%
NSF HT1 Compliant (where there is possibility of incidental food contact)	YES	NO
Generally Regarded As Safe (GRAS)	YES (Clear color only)	NO

FREEZING POINT*		PROPYLENE GLYCOL		DOWFROST/ DOWFROST HD
°F	°C	Wt %	Vol %	Formulas
14.7	-9.6	25	24.4	SELECT 25
9.2	-12.7	30	29.4	SELECT 30
2.4	-16.4	35	34.4	SELECT 35
-6.0	-21.1	40	39.6	SELECT 40
-16.1	-26.7	45	44.7	SELECT 45
-28.3	-33.5	50	49.9	SELECT 50
-42.8	-41.6	55	55	SELECT 55
-59.9	-51.1	60	60	SELECT 60
-59.9	-51.1	70	70	SELECT 70

\* In order to provide freeze protection, select the freezing point which is at least 5° F | lower than the coldest expected exposure temperature for the system, and then dilute DOWFROST™ and DOWFROST™ HD with purified water at the volume % provided.



## DOWCAL™ 200 Heat Transfer Fluid

- Provides long lasting and efficient corrosion protection, particularly for aluminum alloys
- Low acute oral toxicity
- Free of nitrite, borax and CMR (carcinogenic, mutagenic and reprotoxic)
- Recommended operating temperature range between -50° F to 350° F (-46° C to 121° C)
- Long fluid lifetime, lowering maintenance cost
- Hard water stability to enable use with local tap water
- Compatible with commonly used elastomers

### APPLICATIONS

- Solar heating
- Floor heating
- Snow melting systems
- Process heating
- Heat recovery
- Cooling of electronic systems and components
- Wind turbine systems
- Photo-voltaic (PV) inverters
- Data center cooling
- Ice skating rinks

PROPERTIES	DOWCAL 200
Composition, wt%	
Propylene glycol	92
Inhibitors and water	8
Color	Colorless
Density at 20° C, g/cm <sup>3</sup>	1.045 - 1.055
Reserve alkalinity min. (mL)	10
pH	
50% vol. in water	7.2 - 7.6
Maximum Concentration %	20%
Freezing point	
50% volume in water	-33
33% volume in water	-16

## Propylene Glycol Packaging

PART N°	PRODUCT	SIZE	COLOR	CASE
9992103	Dowfrost HD	1 Gal Bottle	Yellow	4
9992102	Dowfrost HD	5 Gal Pail	Yellow	1
9992101	Dowfrost HD	55 Gal Drum	Yellow	1
9992158	Dowfrost HD 70	1 Gal Bottle	Yellow	4
9992157	Dowfrost HD 70	5 Gal Pail	Yellow	1
9992156	Dowfrost HD 70	55 Gal Drum	Yellow	1
9990323	Dowfrost	1 Gal Bottle	Blue	4
9990321	Dowfrost	5 Gal Pail	Blue	1
9990221	Dowfrost	55 Gal Drum	Blue	1
9990623	Dowfrost 70	1 Gal Bottle	Blue	4
9990621	Dowfrost 70	5 Gal Pail	Blue	1
9990521	Dowfrost 70	55 Gal Drum	Blue	1
9995006	Dowcal 200	1 Gal Bottle	Blue	4
9995005	Dowcal 200	5 Gal Pail	Blue	1
9995000	Dowcal 200	55 Gal Drum	Blue	1



Contact Lentus for additional part numbers and concentrates.

## LENTEK™ 172 Hybrid Sealant

One-part, moisture-cure RTV with silane-terminated polymer chemistry that features the weather-resistance of a silicone, the paintability of a polyurethane, and the increased adhesion of hybrid sealant technology.

- Paintable within 24 hours
- Increased adhesion compared to non-hybrid sealants
- Eco-friendly and VOC compliant
- Excellent UV and weather-resistance
- Cost-effective
- Conforms to USDA Requirements for non-food contact

PART N°	SIZE	COLOR	CASE / PALLET
7300001	300 mL	Black	12 / 1,296
7300002	300 mL	Bronze	12 / 1,296
7300003	300 mL	Gray	12 / 1,296
7300004	300 mL	White	12 / 1,296



## LENTEK™ Insulating Foam Sealant

Fills and insulates gaps efficiently with the power of long-lasting, water-resistant, expanding foam. Provides a simple, cost-effective solution to eliminate unwanted airflow and improve energy efficiency.

- Triple expanding
- Cost-effective polyurethane foam sealant
- UL Listed
- Interior/exterior use
- Long-lasting, airtight, and weather-resistant seals
- Adheres to wood, metal, masonry, glass, and most common building materials

PART N°	SIZE	COLOR	CASE / PALLET
2299120	12 OZ Straw Can	Tan	76 / 912



## LENTEK™ Fireblock Foam Sealant

Fills and insulates gaps efficiently with the power of long-lasting, water-resistant, expanding foam. Orange-colored foam for easy identification and inspection. Also comes in 24 oz gun foam can.

- Impedes spread of fire and smoke through service penetrations
- Cost-effective polyurethane foam sealants
- UL Listed
- B2 Fire Rating
- Seals service penetrations between floors and electrical runs through wall studs
- Adheres to wood, metal, masonry, glass, and most common building materials

PART N°	SIZE	COLOR	CASE / PALLET
2299121	12 OZ Straw Can	Orange	76 / 912
2299200	24 OZ Can	Orange	76 / 912





## LENTEK™ L-300 Sandy Nitrile Coated Gloves

All-purpose mechanical gloves that don't sacrifice feel, comfort, or flexibility. The work gloves are coated in a sandy nitrile providing a heavy-duty grip in wet or oily environments.

- Sandy nitrile coating for superior grip
- ANSI/ISEA Cut Level: A1
- Light-weight
- Protects hands from grease, oils, hydrocarbons, and abrasions
- Comfortable and breathable
- Non-slip properties and flexibility for detail work

PART N°	SIZE	COLOR	PACK
5000136	S/M	Black	12 Pairs
5000094	L	Black	12 Pairs
5000095	XL	Black	12 Pairs
5000096	XXL	Black	12 Pairs



## LENTEK™ L-360 Sandy Nitrile Coated Gloves

Light-weight, 13-gauge liner with sandy nitrile coating for superior grip in both wet and dry conditions. The work gloves offer 360° cut protection.

- Superior cut resistance work gloves
- Sandy nitrile coating
- ANSI/ISEA Cut Level: A6
- Light-weight 13-gauge stitch
- Protects hands from grease, oils, hydrocarbons, and abrasions
- Reinforced thumb saddle extends the glove life
- Comfortable and breathable

PART N°	SIZE	COLOR	PACK
5000139	S/M	Black	12 Pairs
5000132	L	Black	12 Pairs
5000133	XL	Black	12 Pairs
5000134	XXL	Black	12 Pairs



## LENTEK™ L-600 Nitrile Disposable Gloves

6 mil thick nitrile disposable gloves built with texture technology for strong gripping in wet and dry environments.

- 6 mil thick, black nitrile
- Puncture and chemical resistant
- Latex and powder free
- Polymer coated
- 100 gloves per box (XXL: 90 per box)

PART N°	SIZE	BOX	CASE / PALLET
5000135	S/M	100 Gloves	10 BX / 480 BX
5000049	L	100 Gloves	10 BX / 480 BX
5000050	XL	100 Gloves	10 BX / 480 BX
5000051	XXL	90 Gloves	10 BX / 480 BX



\*Not for medical use

## LENTEK™ L-750 Latex/Nitrile Blend Disposable Gloves

7.5 mil thick disposable gloves providing the strength of nitrile and the comfort of latex.

- Nitrile/latex blend blue gloves
- 7.5 mil thick
- Puncture and chemical resistant
- Powder-free and polymer coated
- 100 gloves per box

PART N°	SIZE	BOX	CASE / PALLET
5000079	L	100 Gloves	10 BX / 480 BX
5000080	XL	100 Gloves	10 BX / 480 BX



\*Not for medical use

## Lucas Oil Penetrating Oil

Designed to loosen rusted-on nuts and bolts, finding its way between the tiniest of crevices between metal parts and lubricating them.

- Fortified with powerful corrosion inhibitors and wetting agents
- Slow evaporation that leaves a tenacious film that fights water and corrosion
- Use in any position, even upside down
- Use on: nuts, bolts, hinges, bearings, sliding doors, bicycle chains and a million other uses around the home, garage, shop and office

PART Nº	SIZE	CASE
11043	11 OZ Aerosol	12
11103	5 Gal Pail	1
11104	55 Gal Drum	1



## Lucas Oil Red "N" Tacky Grease

Smooth, tacky, red lithium complex grease fortified with rust and oxidation inhibitors. Can be used in many general agricultural, automotive, and industrial applications.

- NLGI #2
- Water-resistant
- Excellent mechanical stability
- Long storage life
- Fortified with rust and oxidation inhibitors
- Enhanced tackiness enables longer performance

PART Nº	SIZE	COLOR	CASE
11025	11 OZ Aerosol	Clear	12
10005-30	14 OZ Cartridge	Red	30
10574	1 LB Tub	Red	12
10027	35 LB Pail	Red	1
10028	120 LB Keg	Red	1
10029	400 LB Drum	Red	1



## Lucas Oil White Lithium Grease

Multi-purpose, high-quality NLGI #2 formulation. Recommended for use in household applications including garage doors, hinges, openers, and springs.

- NLGI #2
- White and creamy in appearance
- Long-lasting and reduces wear
- Extreme friction reducer

PART Nº	SIZE	COLOR	CASE
10533	8 OZ Tube	White	12
10535	35 LB Pail	White	1



## Lucas Oil Tool Box

Long lasting and super slick - allows tools to run easier and much longer. Superior lubricant packaged for the tool box.

- Extends tool life
- Protects under extreme operating temperatures
- Disperses water
- Resists blowout

PART Nº	SIZE	COLOR	CASE / PALLET
10070	2 OZ	Clear	18 / 4,536



## GREAT STUFF™ Heavy Duty Bamboo Work Wipes

GREAT STUFF™ Heavy Duty Bamboo Work Wipes' durable and strong scrub removes uncured GREAT STUFF™ and more. The 100% natural bamboo wipes clean up paint, oil, grease, and other messes.

- Removes uncured GREAT STUFF™
- Large sized 9.8 in by 7.9 in
- Removes oil, paint, grease, grime, and more
- Automotive, industrial, work, and household use
- 30 wet wipes per reusable package
- Made with 100% natural bamboo

Order by the case.

PART N°	SIZE	CASE
--	Shelf Ready Box	12 Packs / 2 Boxes Per Case
7500104	Case	24 Packs
5900004	1/4 Pallet Display	8 Cases / 4 Displays Per Pallet



# GREAT STUFF™ Gloves

## GREAT STUFF™ Latex / Nitrile Blend Disposable Gloves

The 7.5 mil thick GREAT STUFF™ Latex / Nitrile Blend Disposable Gloves have the comfort and dexterity of latex and the durability and strength of nitrile. 100 pairs of gloves per box.

- 7.5 mil thickness provides industrial strength
- Puncture resistant
- Nitrile and latex blend blue disposable gloves
- Powder-free and polymer-coated

PART N°	SIZE	EACH	CASE
5000089	L 100 Shelf Ready Case	100 Gloves	10 Boxes
5000090	XL 100 Shelf Ready Case	100 Gloves	10 Boxes
5900005	L 10 Shelf Ready Case	10 Gloves	20 Packs
5900002	1/4 Pallet Display	80 Boxes	8 Cases



## GREAT STUFF™ Insulating Foams

Polyurethane Foam Sealant fills, seals, and insulates gaps that is long-lasting and weather-resistant. A cost-effective service that minimizes unwanted airflow and improves energy efficiency all around the home.

### GREAT STUFF™ Gaps & Cracks

- Ready-to-use and easy to apply
- UL Listed
- Interior/exterior use
- Paintable, stainable, and sandable
- Helps keep insects, moisture/condensation, and allergens out (GS-121)

### GREAT STUFF™ Fireblock

- All-direction dispensing
- Orange-colored foam for easy identification and inspection
- Tested according to ASTM E84, ASTM E814 (modified), UL 1715
- Impedes the spread of fire and smoke through service penetrations

### GREAT STUFF PRO™ Gaps & Cracks

- Expands to fill, seal, and insulate gaps up to 3 inches
- UL Listed
- Reusable for 30 days when left attached to GREAT STUFF PRO™ Dispensing Gun
- Fireblock formulated

PART N°	SIZE	PRODUCT	COLOR	CASE / PALLET
99108824	12 OZ Can	Gaps & Cracks Smart Dispenser	Tan	12 / 768
00157901	12 OZ Can	Gaps & Cracks Straw	Tan	12 / 768
00157911	20 OZ Can	Gaps & Cracks Straw	Tan	12 / 768
99112831	12 OZ Can	Fireblock Smart Dispenser	Orange	12 / 768
00341558	30 OZ Can	Gaps & Cracks Pro Gun	Orange	12 / 768



# FROTH-PAK™ Foams

# FROTH-PAK™

## FROTH-PAK™ Foam Sealants

Two-component, quick-cure polyurethane foam that fills penetrations and cracks with significantly reduced curing time. Dispenses, expands and becomes tack-free in 30 seconds.

- Reusable for 30 days
- Blocks air infiltration and helps to meet air change per hour (ACH) code requirements and reduces building energy costs
- Contains no ozone-depleting chemicals or HFCs
- Anti-crossover nozzle and the ergonomic dispensing system helps ensure consistent flow rate, on-ratio application, and complete dispensing of product
- Bonds to wood, rigid foam, masonry, metal, drywal, and more
- GreenCircle® Certified; LEED V4 Compliant; ICC Listed

PART N°	PRODUCT	SIZE	CASE / PALLET
12030014	Froth-Pak 12	Kit	1 / 144
12031891	Froth-Pak 120	Kit	1 / 26
12031949	Froth-Pak 200	Kit	1 / 26
12031897	Froth-Pak 210	Kit	1 / 26
12031908	Froth-Pak 620	Kit	1 / 12
12031907	Froth-Pak 650	Kit	1 / 12







# LENTUS



2/2024



DUPONT

DOWSIL

DOWFROST

FROTH-PAK

GREAT STUFF

LUCAS OIL



LentusLLC.com

Sales@LentusLLC.com

+1-270-765-2212

400 Ring Road, Suite 101  
 Elizabethtown, KY 42701