

Product Data Sheet



Description

A top quality, water based, high pressure/high velocity duct sealant for commercial and residential ductwork.

Features

LEED® V4 Qualified

Qualifies for LEED® Credit

Very User Friendly

Resists Mold and Mildew

Does Not Drip and Sag

Noncombustible

Nonflammable

Paintable

Tested in accordance with and meets requirements of NFPA 90A & 90B

Meets Requirements of UL 723

Meets Requirements of ASTM E-84(0 Flame/0 Smoke)

Tested in accordance with UL-181

When Dry, Adheres well to surface

Almost No Shrinkage

Excellent Resistance to Water and U.V.

Resists Cracking and Peeling

Made in the USA

Union made Yellow Label

Meets FDA Approval Requirements

Specifications

Properties	Value
Base	Water
Solid Content	70-75%
Application Temperature	40 °F - 110 °F
Freeze/Thaw Stability	5 cycles no deterioration (DPTM-20)
Flash Point	No flash to boiling
Clean Up	Use Warm water and soap - when wet
VOC	0 g/l
Pressure Classes	Meets all SMACNA pressure classes
Seal Classes	Meets all SMACNA seal classes
Cure Time	24-72 hours - depending on environment and application
Coverage	Dependent on application thickness - 75-110 sq. ft at 20-32 wet Mil
Chemical Family	Synthetic Latex
Viscosity	Approximately 200,000 - 300,000 cps
Storage	40 °F - 110 °F Do not freeze
Flammability	Non-flammable in wet or dry states
Shelf Life	24 months (unopened containers)
Shore A Hardness	Greater than 20
Max Static Pressure	15" WG
Substrate Applications	Metal, Flexible, PVC/Poly Coated Duct, and fiberglass ductboard

Packaging

Size (gallon)	Case Qty	Skid Qty
1/12	25	1600
1/2	8	200
1	4	240

Guarantee

All Elgen products are guaranteed by Elgen Manufacturing against defective material.

Elgen Manufacturing

10 Railroad Ave, Closter NJ 07624

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ELGEN DUCT SEAL-IT

Fiber Reinforced For Extra Strength



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