

711[®] Gp₂ Super[™]



Universal Sealant

This unique rubber/resin matrix when cured gives a superior bonding strength and flexibility.

Features

- Ultraviolet Stability
- Stays Flexible
- Non-Stringing
- Non-Sagging
- Class "A" Fire Rated/Type 1

Seals and Bonds

Galvanized Metals, Aluminum, Glass, Wood, Plastics, Masonry and Other Substrates

Technical Data

Color	White, Black, Silver, Stonehedge and Translucent; Custom Colors Available Upon Request
Solvent	Aromatic Hydrocarbons
Weight	8.3 lbs. per Gallon [995 g per Liter]
Solids Content	76% (+/-2%)
Viscosity/Rheometer	75 Seconds [.104 Orifice] 40 psi @ 78° F [26°C]
Elongation	300%
Service Temperature	-40° to 250°F [-40° to 121°C]
Chemical Resistance	Excellent to Water and Mild Acids
Skin Over/Tack Free	1 to 2 Minutes
Initial Cure	24 Hours
Full Cure Time	7 Days
VOC	227 g per Liter ASTM C771-03

Testing Results

Ultimate Tensile	1,490 ASTM D 412 (psi)
Shear Strength	99 ASTM D 1002 (psi)
Cleavage Peel Resistance	38 ASTM D 3807
Durometer	48 ASTM D 2240 "A"
Pressure Rating	711 is Recommended for Use in HVAC Duct Systems, Which do not Exceed 10" [254 mm] Water Column

Additional Specifications

U.S.D.A. Acceptability: Product meets the U.S.D.A. requirements for use in meat and poultry processing areas under U.S.D.A. inspection.

F.D.A. Acceptability: Meets 21CFR175.105

Meets the requirements of ASTM E84-08a

Flame Spread	0
Smoke Development	0

Application

Temperature	Above 40°F [5°C]
Method	Standard Caulking Gun
Preparation	Apply to a Clean Dry Surface; Adequate Ventilation Required
Clean-up	Clean Tools with Mineral Spirits
Disposal	According to Local, State and Federal Laws
Painting	Can be Painted with an Oil or Water-based Paint After Full Cure

Storage

Temperature	Moderate Conditions
Shelf Life	1 Year



18466 Kenyon Ave. Lakeville, MN 55044 • 1.800.817.1827 • +1 952.898.3200 • Fax: +1 952.898.3232

info@permatite.com • www.permatite.com

© 2015 Permatite, A Division of DSI. All rights reserved. 10/2015

