

A PRODUCT OF AQC INDUSTRIES

THE BLUEDUCT™ SEALANT

THE BLUEDUCT SEALANT blocks co-polymer adhesive sealant. With unique rubber/resin matrix formed when cured gives 711 superior bonding strength and flexibility, LEED Qualified Material.

Color	White, Black, Silver
Solvent	Aromatic Hydrocarbons
Weight per Gallon	8.3 Lb
Solids Content	76% (+/- 2%)
Viscosity	75 seconds/ .104 orifice, 40 psi @ 78°F
Elongation	300%
Service Temperature	-40°F to +250°F
Chemical Resistance	Excellent to water and mild acids
Skin Over/Tack Free	1 to 1-1/2 Minutes
Initial Cure Time	24 Hours
Full Cure Time	7 Days
Low VOC	181

Seals & Bonds

Galvanized metals, aluminum, glass, wood, HDPE plastics, masonry and many other products



Testing Results		
Ultimate Tensile Strength	1490(psi)	ASTM-D412
Shear Strength	99(psi)	ASTM-D1002
Cleavage Peel Resistance	38 (lbs/in-width)	ASTM-D3807
Durometer Hardness	scale "A" 48	ASTM-D2240
Additional Specifications		
U.S.D.A. Acceptability:	Product meets the U.S.D.A. require meets for use in meat and poultry processing areas under U.S.D.A. inspection.	
F.D.A. Acceptability:	Meets 21CFR175.105	
Application		
Temperature	Above 40°F	
Method	Standard Caulking Gun	
Preparation	Apply to 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 after full cure	

- NON-STRINGING
- NON-SAGGING
- STAYS FLEXIBLE
- ULTRA VIOLET STABILITY
- LOW VOC

Package Size **Case Pack**
10.3 oz. Cartridge 24

Storage

Temperature: Moderate conditions
Shelf Life: 1 Year

MFG FOR AQC INDUSTRIES BY PERMATITE, A DIVISION OF DSI

PHONE 651-209-0050 | FAX 651-209-0051 | TEAM@BLUEDUCT.COM | WWW.BLUEDUCT.COM