

Blue Barrier 2200

Product Overview



Blue Barrier™ Joint Filler 2200 is a structural adhesive and detail sealant used to fill voids and seams and to bond dissimilar materials. Typically Joint Filler 2200 is used to prep surfaces prior to application of other Poly Wall® Blue Barrier™ products for Window and Door Flashings and Air Barriers. Joint Filler 2200 was developed utilizing Silyl Terminated Polyether (STPE) Technology and is available in 10 oz. caulking tubes or 20 oz. sausages.



Low viscosity, non-sag, creates a better and cleaner application bead



Large joint and seam filler; Bridges gaps up to 3/4" on multiple substrates, (concrete to wood for example)



Exceptional durability prevents flashing wear and tear



Superior adhesion to concrete, metal, CMU block, untreated OSB or plywood sheathings, gypsum, ICF



Environmentally friendly, solvent free, isocyanate free and low VOC



Advanced proprietary technology, non organic material



Class A surface burning rated: Provides added fire protection against flame spread and smoke development



Damp surface application, bonds and cures in damp conditions

Typical Properties - Cured Properties at 21 days

NFPA 285	Compliant under many wall assemblies
Hardness, Shore A	60-70
Tensile Strength	250-350 psi
Elongation	215-250%
Tear Strength	40-50 psi
Peel Strength	59PLI
Solids Content	100%
UV Exposure	9 months
Uncured Properties	
Tack Free Time	<45 minutes
Cure Rate	1/8" - 16hrs.
VOC Content	<20 g/l

Companion Products



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