polyguard

Blue Barrier 2100

Product Overview

Blue Barrier™ Liquid Flashing 2100 is an all-purpose, fluid-applied flashing installed with an application gun and trowel used to create a weather resistant, fully adhered air barrier system around window and door installations. It was developed utilizing Silyl Terminated Polyether Technology (STPE). It comes in a 20oz "sausage tube" requiring a "sausage gun" to apply. Can be left exposed to UV light for up to 9 months.

- **High viscosity: supports gun and spread applications**
- **Easy to use trowel application**
- **No mixing needed, no primer required**
- **Exceptional durability prevents flashing wear and tear**
- **Superior adhesion to concrete, metal, CMU block, untreated OSB or plywood sheathings, gypsum, ICF**
- **Permeable: Allows substrates to breathe**
- **Exceptional adhesion: bonds to multiple substrates in either wet or dry conditions**
- **Environmentally friendly: Solvent free, isocyanate free and low VOC**

Typical Properties - Cured Properties at 21 days	
NFPA 285	Compliant under many wall assemblies
Hardness, Shore A	55-65
Tensile Strength	300-350 psi
Elongation	200-250%
Tear Strength	40-50 psi
Peel Strength	25PLI
Perm Rating	6-8 Perms
Solids Content	100%
UV Exposure	9 months
Tack Free Time	<45 minutes
Cure Rate	1/8” - 16hrs.
VOC Content	<20 g/l

Companion Products

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