

PRO Installer[®]

E2S™ EXTERIOR ENVELOPE SYSTEM™

Preliminary

PROFLASH™

Mechanically Attached Flexible Flashing

DESCRIPTION:

ProFlash™ is a flexible flashing designed to prevent water intrusion around window and doors. ProFlash™ is engineered to provide extraordinary durability while being cost effective. ProFlash™ is a cross woven polypropylene fabric that is coated on both sides with ultraviolet-resistant polypropylene. The flashing is designed to be mechanically fastened using staples or capped nails.

ADVANTAGES:

- ▶ Fast and easy application
- ▶ Used on all types of windows
- ▶ Tear resistant
- ▶ Stays flexible allowing for movement of substrates
- ▶ Resists cracking and curling – both before and after installation
- ▶ Excellent UV resistance

TYPICAL USES:

Flashing Around:

- ▶ Window, doors and skylights
- ▶ Many other industrial and transportation applications

COMPATIBILITY:

ProFlash™ has been tested with all the PRO Installer[®] Products and is compatible. If this product is used in close proximity with any other sealant or elastomer, a compatibility test must be conducted by the purchaser or user prior to acceptance.

PACKAGING:

Part#	Size	Rolls/Case
3310-0900	9"	4
3310-1200	12"	4

TEST REPORT:

ProFlash™ has been evaluated by ICC Evaluation service and has been given the following report number: NER-655.

TYPICAL PROPERTIES:

Property	Value	Method
Tensile Strength:	MD – 100 lb. ^f /inch CD – 90 lb. ^f /inch	ASTM D882
Water Vapor Permeance:	< 0.02 Perms	ASTM E96 (Method A) ASTM F1249
Water Resistance:	>130 Hours	ASTM D779
Mold Growth	None	ASTM G21
Thickness	10-12 mils	In House Test

INSTALLATION:

ProFlash™ should be used in conjunction with ProInstaller 7100 Polyurethane Sealant. In typical window installations ProFlash™ is applied at the sill and jambs of the opening. 7100 Sealant is applied to the window flanges and the windows are installed. Sealant is then applied continuously along the face of the window head mounting flange and ProFlash™ is embedded in the sealant along the head of the window.

Contact Schnee-Morehead[®], Inc. technical service for complete installation instructions.

LIMITATIONS:

ProFlash™ should not be:

- ▶ Installed horizontally
- ▶ Installed at a slope less than 60°.

ProFlash™ should be:

- ▶ Covered as soon as possible.
- ▶ Inspected for protrusions or damage which could compromise the moisture resistive properties.

PRO INSTALLER® WINDOW AND DOOR INSTALLATION SYSTEM LIMITED WARRANTY:

PRO INSTALLER® WARRANTS TO THE ORIGINAL RETAIL PURCHASER THAT THE PRO INSTALLER® WINDOW AND DOOR INSTALLATION WILL BE FREE FROM LEAKS CAUSED BY DEFECTS IN THE MATERIAL'S OR MANUFACTURING FOR A PERIOD OF FIFTEEN YEARS (15) FROM THE DATE OF PURCHASE WHEN THE SYSTEM IS INSTALLED ACCORDING TO THE MANUFACTURERS WRITTEN INSTRUCTIONS AND ACCEPTED INDUSTRY STANDARDS. THIS WARRANTY DOES NOT APPLY TO MISAPPLICATION OR POOR WORKMANSHIP IN THE APPLICATION OF THE SYSTEM AND SPECIFICALLY EXCLUDES: (A) NATURAL CAUSES SUCH AS ACTS OF GOD, EARTHQUAKE, LIGHTNING, HURRICANE, FIRE ETC, (B) DISINTEGRATION OF THE UNDERLYING SUBSTRATES, (C) MECHANICAL DAMAGE TO THE SYSTEM CAUSED BY INDIVIDUALS, TOOLS OR OTHER OUTSIDE AGENTS. PRO INSTALLER®S ONLY OBLIGATION SHALL BE TO RE-SUPPLY OR REFUND, AT ITS OPTION, THE PURCHASE PRICE OF THE PORTION OF THE DEFECTIVE SYSTEM WHERE THE LEAKS OCCURRED. PRO INSTALLER® SHALL BE LIABLE FOR NO ADDITIONAL REMEDIES, HEREBY EXPRESSLY DENYING ANY OTHER CLAIMS FOR DAMAGES, WHETHER DIRECT OR INDIRECT, CONSEQUENTIAL OR INCIDENTAL, INCLUDING BUT NOT LIMITED TO PROPERTY DAMAGE, PERSONAL INJURY OR THE BUYER OR TO THIRD PARTIES AND LOSS OF BUSINESS OR PROFIT ARISING FROM THE USE OR INABILITY TO USE THE SYSTEM. ANY IMPLIED WARRANTIES ARISING UNDER STATE LAW ARE LIMITED TO THE DURATION AND TERMS OF THIS EXPRESS WARRANTY.

THIS WARRANTY WILL BE NULL AND VOID IF SYSTEM COMPONENTS MADE BY MANUFACTURERS OTHER THAN PRO INSTALLER® ARE USED AS PART OF THE WINDOW AND DOOR INSTALLATION.

CURRENT SYSTEM COMPONENTS:

PRO INSTALLER® 7100 POLYURETHANE INSTALLATION SEALANT
PRO INSTALLER® 3300 FLASHING PRODUCT LINE
PRO INSTALLER® 4300 POLYURETHANE AIR AND ENERGY POLYURETHANE FOAM
PRO INSTALLER® MOLDBLOCKER™ HOUSEWRAP

ANY FUTURE SYSTEM COMPONENTS WILL ALSO BE COVERED BY THE ABOVE LIMITED WARRANTY.

Pro Installer

Manufactured By:
Schnee-Morehead®, Inc.

A division of ITW

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