SIMPLY WATERPROOFING

Simply A Ya VfUbY : `Ug\]b[

˙ #   ˙k ˙7 ˙7

Description

Simply Membrane Flashing]g˙ U˙ %)!,)a]ʾ ˙ h\]W ž˙ gY z4 UX\Yg]jYž ˙Ua]bUhYX˙ gdi b˙VcbXYX˙ dc mYghYf˙ gi VghfUhY˙ fY]bZcfWYX˙ k]h\ ˙ \mVf]X dc mYghYf Z4VYfg" H\YgY Z4VYfg˙ \UjY˙ VYYb˙ gdYW7WU my WYUhYX˙ hc˙ dfcj]XY˙ \][˙ a cXi i g cZ˙ ghfYb[h\ ˙ cb]b h\]U]a dUWh" ˙ H\Y UX\Yg]jY]g U \][\ m U[[fYgg]jY UW m]Wgmghm a h Uh XY jYfg \][\ hUW ˙ UbX ˙ \][\ g\YUf ghfYb[h\" ˙ H]g˙ dfcXiW h˙ \Ug˙ Ub YIW Ybh˙ UX\Yg]cb˙ hc˙ df]a YX˙ WcbWfYhž˙ a YHU ˙ cf˙ k ccX˙ UbX˙ a cgh˙ Wa a cb˙ Vi]]X]b[˙ a UhYf]U g" ˙ H\Y˙ UX\Yg]jY˙ \Ug˙ YIW ˙Ybh˙ Wc X˙ hYa dYfUhi fY˙ UbX˙ WcbXYbgUh cb˙ fYg]ghUbW ˙ k]h\ ˙ Ub˙ YIhfYa Y m˙ k]XY˙ Udd]]WUh cb˙ [fUX]Ybh UbX U Vi]ʾH]b i ˙ hfUʾj j]c Yh ghUV]`]nYf gmghYa "˙ H\Y˙ Simply Membrane Flashing˙ ]g˙ YIW `Ybh˙ Zcf fYd UW UW]cb˙ i bYi dcgYX˙ a YHU ˙ ZUg\]b[g˙ UbX˙ WfYUh cb˙ Ub˙]gc UhCcb˙ VYhk YYb˙ hk c˙ ch\Yfk]gY˙]bWfa dUh]V`Y˙ gi VghfUhYgž˙ g\YYh˙ a Ya VfUbYgž˙ UbX˙ ch\Yf˙ WcUh]b[g" ˙ Simply Membrane Flashing˙]g˙ gi dd]YX˙ i bWcUhYX˙ cf˙ dfY-WcUhYX˙ k]h\ ˙ XYW ˙WcUh]b[˙cfʾ]ei]X˙ a Ya VfUbY"˙

Typical Uses

- Balcony & Breezeway Flashing
- Metal Roofs
- Roofing Joints
- Green Roof Waterproofing
- Roof Repair
- Isolation between two incompatible products
- Window Flashings
- Foundation Walls
- Balcony and Breezeway Waterproofing

Features

- Ultra-Violet Stable
- Labor Saving
- Field or Shop Applied to Substrates
- Adhesion to most common
- Compatible with most coatings
- User Friendly
- Rapid Curing

Packaging

Widths: 9", 12", 18", 24" and 48" rolls
Lengths: 50 ft.

Color

White or Pre-coated Grey, Tan, Light Grey and Dark Grey or with Black T-Shield 100.

NOTE: Simply Membrane Flashing may be purchased pre-coated, or field applied coated in a waterproofing application with a suitable elastometric coating.

Preparation

Solvent wipe substrate with Acetone or Xylene and allow to dry. Surfaces must be dry, smooth, clean and free of foreign matter.

Simply A Ya VfUbY ⸱: `Ug\]b[
⸱ ⸱# ⸱k ⸱7 ⸱7

Physicals

Property	Standard	Results	

Tensile Strength
    Control
    Accelerated Aged
    UV Exposed
	D2523 per
	D1970
		MD
		(1bf/in)
		94
		31
		34
			XMD
			(1bf/in)
			71
			32
			33

Water Vapor Permeance	E96(A)	0 Perms	
Pliability	AC48	PASS no crack	

Water Ponding
    Control
    Accelerated Aged
	AC48	
		PASS no leak
		PASS no leak	

Cycling and Elongation	AC48	PASS no crack or delamination	
Accelerated Aging	AC48	PASS no damage	
UV Exposure	AC48	PASS no damage	

Accelerated Weathering for 180 Day Exposure

Property	Standard	Results	
Accelerated Weathering	D4798, 1000 hrs	PASS no damage	
Load-Strain, post- A W	D2523	MD 92 1bf/in	XMD 76 1bf/in

ASTM D1970

Property	Standard	Results	
Low Temp Unrolling	D1970	PASS no crack	
High Temp Unrolling	D1970	PASS no crack	
Thickness	D5147	26 mils	
Load-Strain	D2523	MD 94 1bf/in 33%	XMD 71 1bf/in 47%
Adhesion to Plywood at 40°F	D903	95 1bf/ft	
Adhesion to Plywood at 75°F	D903	35 1bf/ft	
Thermal Stability	D1970	0 inch	
Flexibility Temperature	D1970	PASS no crack	
Tear Resistance	D4073	MD 139 lbf	XMD 128 lbf
Moisture Vapor Permeability	E96	0 perms	
Sealability Around Nail	D1970	PASS no leak	
Waterproof Integrity after low temp flex	D1970	PASS no leak	
Waterproof Integrity of Seam	D1970	PASS no leak	
Slip Resistance	D1970	1.31 > 0.86 > felt	

Simply A Ya VfUbY ̇: `Ug\ ]b[
̇ ̇#   ̇k ̄7   ̄7

Application

Apply by using firm hand pressure with a 4" putty knife against the flashing and the substrate to fully adhere to substrate. Do not leave fish-mouths in flashing. Concrete should be primed smooth and dry before applying Simply Membrane Flashing. Firmly press into the substrate with a 4" steel or stiff plastic putty knife. Do not use rollers to apply. Overlap joints by 4". All joints and cracks must be sealed with E-101 Joint sealant. Do not smear sealant out over the sides of the joint. Allow to set a minimum of 20-60 minutes before conducting adhesion tests. After adhesion is verified apply as needed to suitable substrates.

ISOLATION BETWEEN TWO INCOMPATABLE SUBSTRATES :

Clean area where is to be adhered and remove any incompatible residue. Apply Simply Membrane Flashing as instructed assuring that the top leading edge is fully bonded to the substrate first and then the body of the flashing. Apply second coating or asphaltic membrane over the surface assuring that the membrane is fully bonded to the substrate with a 4" putty knife and pressed into place.

FOR BEST PERFORMANCE:

Application temperature range of substrate is between 15° F (dry only) and 104° F (5 and 40° C).

Clean Up

Tools and Equipment: Clean up Simply Membrane Flashing with **EnviroClean**, acetone, ethyl acetate or similar solvents.

Shelf Life

Simply Membrane Flashing has a shelf life of twelve (12) months from date of manufacture in original, factory sealed containers.

Limitations

READ SDS PRIOR TO USING THIS PRODUCT. Simply Membrane Flashing is not U.V. rated and is intended for use at indefinitely exposed area without being coated with a minimum of 30 mils of waterproof coating. Simply Membrane Flashing is intended to be adhered to sound and solid surfaces. Primer may be required.

Warnings and Hazards

Primers may contain flammable and combustible solvents. Avoid exposure to open flame or spark. Avoid breathing vapors. Use only in areas with adequate ventilation. Refer to SDS for important warnings and product information. Keep out of reach of children. Do not take internally. Harmful if swallowed. Avoid contact with eyes and skin. Dispose of in an environmentally safe manner.

Limited Warranty

Simply Waterproofing warrants its products will be delivered free of defects in materials and workmanship. Simply Waterproofing will replace the material or refund the purchase price. Simply Waterproofing makes no other warranty, including an implied warranty of merchantability or fitness for a particular purpose. Simply Waterproofing shall not be liable for any other loss or damage. Contact Simply Waterproofing to discuss specific details for extended warranty periods.

HEALTH AND SAFETY INFORMATION IS GIVEN IN THE SAFETY DATA SHEET (SDS) AND THE PRODUCT DATA SHEET AVAILABLE FOR THIS PRODUCT. THESE SHOULD BE READ AND UNDERSTOOD BEFORE USING THIS PRODUCT.

SYMPLY WATERPROOFING products support sustainable and energy-efficient building practices, including efforts toward achieving LEED® certification (LEED® for New Construction & Major Renovations, LEED® for Core and Shell, LEED® for Existing Buildings and LEED® for Homes).

For Technical Support contact Simply Waterproofing via email at: info@simplywaterproofing.com or visit
www.simplywaterproofing.com.