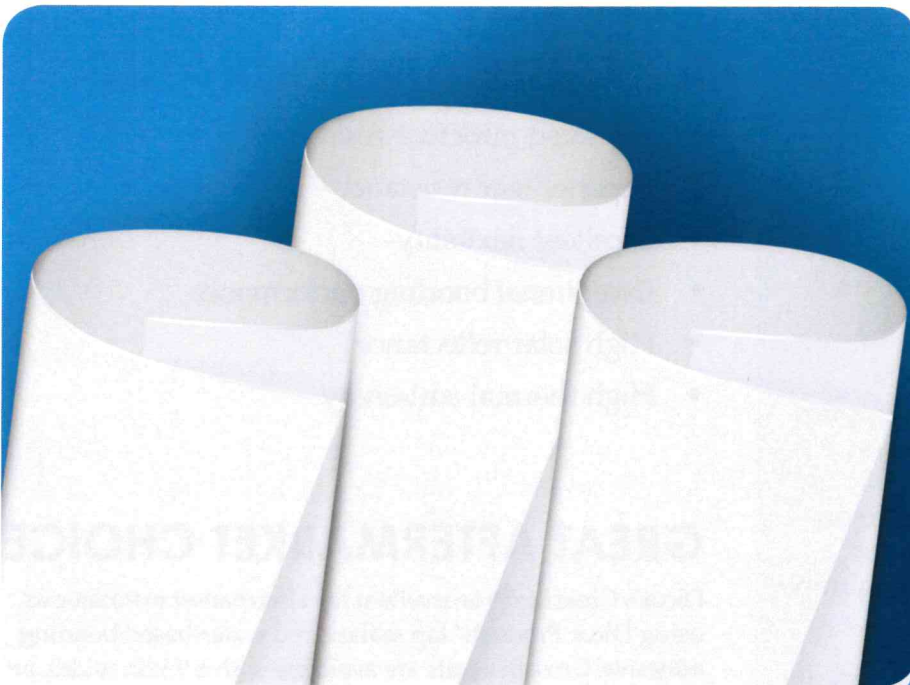


CROSSFLEX™ SYNTHETIC THERMOPLASTIC ROOFING SYSTEM

DICOR CROSSFLEX™ ROOFING SYSTEM	COLORS WHITE DOVE		AVAILABLE WIDTH 9' 6"	MATERIAL SYNTHETIC THERMOPLASTIC	FOR USE WITH ALL RV ROOFS
	<input type="checkbox"/>	<input type="checkbox"/>			



Crossflex is the RV industry's first synthetic thermoplastic roof membrane from Dicor Products, the RV industry roofing experts. Crossflex is the only RV roofing made with internal nylon cross-webbing that provides 3X more increase in puncture resistance than competitive membranes.

With Crossflex, the risk of in-field punctures from overhead branches is substantially minimized. Additionally, corner tears while installing rooftop skylights and accessories on the production floor are virtually eliminated. ASTM D751 testing by an accredited laboratory has proven that a one-inch ribbon of Crossflex is 8x stronger than competitive membranes.

Eliminate accidental tears during construction, and future RV owner headaches with the industry's first synthetic thermoplastic RV roof membrane, Crossflex from Dicor Products.





THE ADVANTAGE OF A THREE PART SYSTEM

1 Crossflex™ Roofing. Crossflex synthetic thermoplastic roofing is watertight and requires minimal maintenance. It is a durable energy saver, both reflecting UV rays and quickly radiating heat. Highly flexible and puncture-resistant, Crossflex conforms to RV surfaces while allowing flexibility for structural torsion during travel and preventing accidental punctures and tears in campground environments.

2 Bonding Adhesive. The adhesive is environmentally and user safe. Easily applies excellent coverage from one or five gallon containers.

Note: This product is formulated for use on moisture absorbent substrates, and not for metal, fiberglass and membrane-to-membrane applications.

3 Lap Sealant. Use Dicor Product's specially formulated brand to seal along roof's edges and rooftop accessories. It continuously seals and remains flexible. It is UV stabilized to prevent deterioration or discoloration, and it will not stain or discolor the material to which it's applied.

CROSSFLEX: RELIABLE AND DURABLE

- Top rated puncture resistance
- Superior tear resistance
- Excellent flexibility
- Exceptional bonding performance
- High solar reflectance
- High thermal emissivity

GREAT AFTERMARKET CHOICE

Dicor's Crossflex™ is excellent for aftermarket installations using Dicor Products' lap sealant and water-based bonding adhesive. Crossflex rolls are available with a 9 ½ ft. width, and in 25, 30, 40, 45 foot lengths.

CROSSFLEX ROOFING SYSTEM		
	Dove 9'6"	White 9'6"
25	CF95D-25	CF95W-25
30	CF95D-30	CF95W-30
35	CF95D-35	CF95W-35
40	CF95D-40	CF95W-40
45	CF95D-45	CF95W-45

Dicor Products reserves the right to make changes in price, color, materials, equipment and specifications and to discontinue roofing products at any time without notice. Not responsible for errors in printing.

dicor corporation
A Division of AIRXCEL

2965 LaVanture Place • Elkhart, IN 46514
800-837-2059 • 574-264-2699
www.dicorproducts.com



Procedure	APEX CROSSFLEX - SYN PVC	most brands Tuff Flex PVC	Freedom Express/Spirit DICOR DiFlex II - TPO	most brands icor EPDM Rubber Membran	Competitor TPO
Finished Weight - ASTM D751	17.0 oz/yd ²	26.5 oz/yd ²	15.8 oz/yd ²	37.6 oz/yd ²	22.0 oz/yd ²
Thickness - ASTM D751	20mil	27mil	27mil	40mil	27mil
Tongue Tear - ASTM D751	98lbf (warp), 150 lbf (fill)	9 lbf (warp), 9 lbf (fill)	7 lbf (warp), 6 lbf (fill)	6 lbf (warp), 6 lbf (fill)	8 lbf (warp), 6 lbf (fill)
Strip Tensile - ASTM D751 Procudure B	313 lbf/in (warp), 212 lbf/in (fill)	70 lbf/in (warp), 64 lbf/in (fill)	24 lbf/in (warp), 21 lbf/in (fill)	27 lbf/in (warp), 25 lbf/in (fill)	31 lbf/in (warp), 27 lbf/in (fill)
Grab Tensile - ASTM D751	377 lbf (warp) 323 lbf (fill)	159 lbf (warp) 159 lbf (fill)	52 lbf (warp) 49 lbf (fill)	51 lbf (warp) 52 lbf (fill)	72 lbf (warp) 6 lbf (fill)
Puncture - ASTM D751, Screwdriver	104 lbf	30 lbf	15lbf	17 lbf	14 lbf
Puncture, ASTM D4833, Probe	193 lbf	47 lbf	14 lbf	14 lbf	14 lbf
Low Temperature, ASTM D, -40*	Pass	Pass	Pass	Pass	Pass
Glue to plywood, type of failure	Adhesive	Adhesive	Adhesive	Adhesive	Adhesive

Warp: Longitudinal machine-direction of material

Fill: Transverse direction of material, perpendicular to the warp

LBF: Pound-force being exerted on the material

Adhesive Failure: Bulk of adhesive remains on one surface when two adhered surfaces are pulled apart.

Cohesive failure: Adhesive remains on both surfaces when two adhered surfaces are pulled apart due to failure of adhesive itself.

