



ERS-8000-FB

FLEECE-BACKED WHITE ELVALOY MEMBRANE

WHITE MULTI-PLY REFLECTIVE FULLY-ADHERED ELVALOY WATER PROOFING

SUPERIOR THERMOPLASTIC MEMBRANE CHARACTERISTICS

Ecology's ERS-8000-FB brings fully adhered roofing into the 21st Century. Formulated with DuPont's Elvaloy KEE, this durable and long lasting membrane is asbestos free and is reinforced with a tough polyester scrim for additional strength. ERS-8000-FB's proven tri-polymer formulation prevents plasticizer migration and allows it to come in contact with asphaltic materials without any bleed-through of the oils. Ecology's ERS-8000-FB maintains its initial flexibility and strength for the long term. The membrane has an exceptional ability to withstand everything the environment can throw at it-including resistance to a wide range of chemicals, oils, jet fuels, and food by-products. It can even withstand the ponding conditions found in some roofs. All this and it weighs less than 1/2 lb. per square foot! ERS-8000-FB is listed with Warnock-Hersey/Intertek and several other rating agencies.

ENVIRONMENTALLY SAFE INSTALLATIONS

ERS-8000-FB can be installed with Ecology's environmentally safe and VOC approved ERS-8002 Substrate Adhesive, or with hot-applied bitumen adhesive. The polyester fleece backing, which is molecularly bonded onto the membrane, permits it to become a permanent part of the roofing assembly during the installation. Applications with the ERS-8002 Substrate Adhesive provide an environmentally safe installation with no fumes that could be harmful to workers or be drawn into air intake systems to disrupt the workplace. ERS-8000-FB can be installed as a single layer or over one or two ply sheets of additional waterproofing. Guideline specifications are available for new construction, re-roof, or recover projects.

GENERAL DATA

Color White / Lt Gray (Standard)

5.7 square rolls: Weight 265 lbs/roll Rolls Per Pallet 10

10 square rolls: Weight 465 lbs/roll Rolls Per Pallet 10
 Weight 632 lbs/roll Rolls Per Pallet 10



	Solar Reflectance	Initial 0.87	Weathered Pending
	Thermal Emittance	0.87	Pending
Rated Product ID Number		0 0 0 1	
Licensed Seller ID Number		0 8 6 6	
Classification		Production Line	

Cool Roof Rating Council ratings are determined for a fixed set of conditions, and may not be appropriate for determining seasonal energy performance. The actual effect of solar reflectance and thermal emittance on building performance may vary.
 Manufacturer of product stipulates that these ratings were determined in accordance with the applicable Cool Roof Rating Council procedures.



Ecology Roof Systems®

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