

PRODUCT DATA SHEET



CR™ OUTSIDE CORNER BOOT

Waterproofing Accessory

MANUFACTURER

Polyguard Products, Inc.
Ennis, TX 75119
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www.polyguard.com

PRODUCT DESCRIPTION

Basic Uses

The CR™ Outside Corner Boot is a 15-mil combination of chemical resistant adhesive bonded to a silver, chemical resistant backing. The adhesive surface is covered with a release liner which will be removed prior to application of Underseal® CRM™.

The CR Outside Corner Boot is required to be applied on the outside corner to reinforce and seal the Underseal® CRM™. CR Outside Corner Boots must be used at all outside corners.

Underseal® CRM™ corners require a series of cuts, folds, flaps, and patching with CR™ Liquid Membrane, which can leave a pinhole in the corner. This preformed corner boot conforms to the film side of the Underseal CRM to seal any possible pinhole condition.

Installation

Surface Preparation

The Underseal® CRM™ film side must be clean, dry, and free of contaminants before applying on CR Outside Corner Boot.

Application

Place the CR™ Outside Corner Boot with film side to the inside of the forms; remove release liner thereby exposing the chemical resistant adhesive. Apply the Underseal® CRM™ as per installation instruction. Press the film of the Underseal CRM into the exposed chemical resistant adhesive of the CR Outside Corner Boot. Application method and substrate can vary depending on the system specified by Polyguard, so

contact Polyguard for additional information.

LIMITATIONS

Cover Polyguard Membranes within thirty (30) days to prevent prolonged exposure to sunlight.

STORAGE

Polyguard membranes should be handled and stored so as to prevent injury to packages. Material should be stored in a cool, dry place, kept from contact with earth and protected from weather. Materials should be stored in heated buildings during cold weather.

SAFETY

SDS documents for all Polyguard products can be obtained at our website www.polyguard.com. Call Polyguard Products, Inc. at (214) 515-5000 with questions.

WARRANTY

We, the manufacturer, warrant only that this product is free of defects, since many factors which affect the results obtained from this product are beyond our control; such as weather, workmanship, equipment utilized, and prior condition of the substrate. We will replace, at no charge, proven defective product within twelve (12) months of purchase, provided it has been applied in accordance with our written directions for uses we recommended as suitable for this product. Proof of purchase must be provided.

TECHNICAL SERVICES

Technical assistance, information and Polyguard's products are available through a nationwide network of distributors and architectural representatives, or contact Polyguard Products, Inc.

P.O. Box 755, Ennis, TX 75120-0755

Sales: (615) 217-6061 • Tech Support: (214) 515-5000

Email: archtech@polyguard.com

Website: www.polyguard.com

PACKAGING	PART NUMBER	UNIT SIZE
CR™ OUTSIDE CORNER BOOT 6" X 6" X 6"	CR 6" PREFABRICATED BOOTS	10 pcs/ctn
CR™ INSIDE CORNER BOOT 12" X 12" X 12"	CR 12" INSIDE CORNER BOOT	10 pcs/ctn
CR™ PIT TOP CORNER BOOT 6" X 6" X 6"	CR 6" PREFABRICATED BOOTS	10 pcs/ctn
UNDERSEAL® CRM™	850CR	48" x 50' roll

CHEMICAL VAPOR TRANSMISSION (AT 75°F, 90% RH)		
GAS AND VAPOR		
METHANE	ASTM D 1434	0.0028 Perms
HYDROGEN SULFIDE	ASTM F 739	7.183 x 10 ⁻⁷ Perms
WATER VAPOR TRANSMISSION	ASTM E 96 Method B	0.054 Perms
FUELS		
GASOLINE	ASTM E 96 Method B	0.192 Perms
DIESEL	ASTM E 96 Method B	0.165 Perms
ETHANOL	ASTM E 96 Method B	0.351 Perms
ISOOCTANE	ASTM E 96 Method B	0.471 Perms
CHLORINATED SOLVENTS	Test Methods & Results Upon Request	
ORGANIC SOLVENTS	Test Methods & Results Upon Request	
ASTM D 543 CHEMICAL RESISTANCE (7 DAYS TOTAL IMMERSION)		
CHEMICAL	PHYSICAL APPEARANCE	WEIGHT CHANGE
WATER	No swelling or delamination	0.24%
OILS & FUELS	PHYSICAL APPEARANCE	WEIGHT CHANGE
MOTOR OIL	No swelling or delamination	- 0.02%
DIESEL	No swelling or delamination	0.74%
ETHANOL	No swelling or delamination	0.14%
ISOOCTANE	No swelling or delamination	3.27%
GASOLINE	No swelling or delamination	4.49%
ORGANIC SOLVENTS	Test Methods & Results Upon Request	

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