

KEMPEROL® 90 FLEECE

Polyester Reinforcement Fleece for use with KEMPEROL® 1K AQUA Resin

PRODUCT DESCRIPTION

KEMPEROL® 90 Fleece is a fabric reinforcement used with KEMPEROL® 1K AQUA cold liquid-applied white roofing resin.

COMPOSITION & MATERIALS

KEMPEROL® 90 fleece is a non-woven, needle-punched polyester fabric.

USE

KEMPEROL® 90 fleece is used as a fabric reinforcement in KEMPEROL® 1K AQUA cold liquid-applied white roofing resin for transitions or fully reinforced system. KEMPEROL® 90 fleece must be kept clean and dry prior to and during application.

ORDERING INFORMATION

KEMPEROL® 500 Fleece:

Item#:	Fleece Width:
112-115-01	41.3" (105 cm) Roll
112-115-02	27.6" (70 cm) Roll
112-115-03	6" (10 cm) Roll

PRODUCT INFORMATION		
Color	White	
Physical State	Solid	
Weight	90 g/m ²	
SUSTAINABILITY INFORMATION		
% Bio-Based Material	0%	
Recycled content % (post / pre)	0/0	
Manufacture location	Canada	
FLEECE PROPERTIES		
PHYSICAL PROPERTY	TEST METHOD	VALUE
Thickness	ASTM D1177	50 mils
Max Load at Break: MD	ASTM D5034	33 lbf / 150 N
Manufacture Result CMAD	ASTM D5034	40 lbf / 190 N
Max Load at Break: CMD		150 IV
Elongation: MD	ASTM D5034	28%

YEILD

110 ft² (10.2 m²) per 100 ft² (9.3 m²) of surface coverage

NOTE: Allow 10% for 2" (5 cm) over-laps and for flashings and waste.

STORAGE

Review Safety Data Sheets before handling, available online at www.kempersystem.com. Always store in cool and dry location. Store flat to avoid deforming rolls and creasing fabric. Shelf life indefinite with proper storage.

APPLICATION

Please refer to the KEMPEROL® 022 interior waterproofing and KEMPERDUR® FGC facade glass coating technical data sheets for application instructions.

DISPOSAL

KEMPEROL® Fleece may be disposed of in standard landfills in accordance with local, federal and state regulations.

DISCLAIMER

NO WARRANTY, EXPRESS OR IMPLIED, IS MADE IN THIS DOCUMENT. THE PRODUCT IS NOT CLAIMED TO BE MERCHANTABLE OR FIT FOR ANY PARTICULAR PURPOSE. User and certified Kemper System America, Inc. (KSA) applicators determine suitability only. See individual KSA product data sheets, SDS sheets, guide specifications and details for complete information regarding the suitability, application, and handling of KSA products.