

## TECHNICAL DATA SHEET

July, 2003

## ROOFCRAFT-180-BASE-F/R-POLYESTER

ROOFCRAFT-180-BASE-F/R-POLYESTER IS MADE FROM A 1/2" HIGH-DENSITY FIRE-RESISTANT FIBERBOARD. A FILM-SURFACED SBS MODIFIED MEMBRANE IS LAMINATED TO THE TOP OF THE FIBREBOARD. THE SELVAGE EDGE BECOMES SELF-ADHERING ONCE THE RELEASE FILM IS REMOVED. ROOFCRAFT-180-BASE-F/R-POLYESTER MAY BE APPLIED BY MECHANICAL ATTACHMENT, HOT ASPHALT OR COLD PROCESS ADHESIVE. THE FIBERBOARD CONTENT OF THIS PRODUCT CONFORMS TO CAN/ULC-S-706, ASTM C-208 AND CAN/ULC-S-102 STANDARDS.

CHARACTERISTICS	UNIT	TYPICAL VALUE
WIDTH:	mm (in)	900 (36)
LENGTH:	mm (in)	2600 (102)
THICKNESS:	mm .	14.0
REINFORCEMENT : POLYESTER MAT	g	180
TOP SURFACE:	FILM	THERMOFUSIBLE PLASTIC
WEIGHT:	kgs (lbs)	13.7 (30.2)
QUANTITY PER PALLET :	PANELS	75
FLAME SPREAD RATING*		<25
SMOKE DEVELOPMENT*		<25
DENSITY*	Kg/m³ (lbs/ft³)	232 (14.5)
R-VALUE PER 25 MM THICKNESS*		3.1
WATER ABSORPTION*	%	3.5
RESISTANCE TO COMPRESSION* (10% DEFORMATION)	KPa (psi)	138 (25)

<sup>\*</sup>Tests conducted without the membrane layer