

ACCEPTED THERMOPLASTIC MEMBRANE SYSTEMS

Minimum thickness of PVC membranes is 48 mil (1.2 mm). Thicker sheets are also available and accepted by ARCA Warranty Ltd. Membrane seams are sealed by hot-air welding with specialized equipment.

Polyvinyl Chloride (P.V.C.) Membrane Meeting CGSB-37-GP-54M standards

Carlisle PVC Membranes	Attachment Method				ARCA Warranty Certificate		
	<i>Fully Adhered</i>	<i>Loose-Laid Ballasted</i>	<i>Mech. Fast.</i>	<i>Rhinobond (Induction Welded)</i>	<i>5 Year</i>	<i>10 Year</i>	<i>15 Year</i>
Sure-Flex 50 mil	●	●	●		●	●	
Sure-Flex 60 mil	●	●	●	●	●	●	
Sure-Flex 80 mil	●	●	●	●	●	●	●
Approved Adhesives:	Sure-Flex PVC Bonding Adhesive Low VOC PVC Bonding Adhesive Hydrobond Water-Based Adhesive Aqua Base 120 Bonding Adhesive						

Mule-Hide PVC Membranes	Attachment Method				ARCA Warranty Certificate		
	<i>Fully Adhered</i>	<i>Loose-Laid Ballasted</i>	<i>Mech. Fast.</i>	<i>Rhinobond (Induction Welded)</i>	<i>5 Year</i>	<i>10 Year</i>	<i>15 Year</i>
50 mil	●	●	●		●	●	
60 mil	●	●	●	●	●	●	
80 mil	●	●	●	●	●	●	●
Approved Adhesives:	Low VOC PVC Bonding Adhesive Hydrobond Water-Based PVC Bonding Adhesive						

Sika-Sarnafil PVC Membranes	Attachment Method					ARCA Warranty Certificate		
	<i>Fully Adhered</i>	<i>Loose-Laid Ballasted</i>	<i>Mech. Fast.</i>	<i>Rhinobond (Induction Welded)</i>	<i>Protected Membrane</i>	<i>5 Year</i>	<i>10 Year</i>	<i>15 Year</i>
Polyester reinforced 60 mil	●	●	●	●	●	●	●	
Polyester reinforced 72 mil	●	●	●	●	●	●	●	
Polyester reinforced 80 mil	●	●	●	●	●	●	●	●
Approved Adhesives:	*Fully Adhered includes Décor Batten & Profile Systems Sarnacol-2170R Adhesive Sarnacol-2121 Adhesive Sarnacol-2170 VC Adhesive							