TRANSPO

ARMOUR-GUARD RAIL RAIL BRIDGE WATERPROOFING AND DIELECTRIC MEMBRANE SYSTEM

Without Ballast Mat

Layer		Material	Application Rate	Thickness
1	Primer ¹	Armour-Guard Primer S or F	0.3 kg/m² to 0.5 kg/m² (80 ft²/gal to 130 ft²/gal)	0.3 mm to 0.5 mm (13 to 20 mils)
	Broadcast aggregate	Quartz 0.3 to 0.7 mm (50/25 mesh)	0.3 kg/m ² (0.5 lbs/yd ²)	
2	Membrane ² (1 or 2 layers)	Armour-Guard Membrane Manual Armour-Guard Membrane Spray	Minimum 3.6 kg/m² <i>(13 ft²/gal)</i>	Minimum 3.0 mm <i>(Minimum 120 mils)</i>
3	Topcoat (optional) ³	Armour-Guard Topcoat	0.5 kg/m² <i>(80 ft²/gal)</i>	0.5 mm <i>(20 mils)</i>

¹ Porous or uneven substrates may require multiple primer coats

² Membrane application rate/thickness: min 3.6 kg/m² (120 mils) for single layer; min 1.8 kg/m² each (60 mils each) for two layers

³ Topcoat recommended for extra UV protection if system is left exposed for more than two weeks before ballast is placed



WARRANTY: The following warranty is made in lieu of all other warranties, either expressed or implied. This product is manufactured of selected raw materials by skilled technicians. Neither seller nor manufacturer has any knowledge or control concerning the purchaser's use of either product and no warranty is made as to the results of any use. The only obligation of either seller or manufacturer shall be to replace any quantity of this product that proves to be defective. Neither seller nor manufacturer assumes any liability for injury, loss, or damage resulting from use of this product.

The value ranges stated above are based on system processing under laboratory conditions. Equipment configurations and/or field application conditions may produce variances in final system values.

To be used as general guidelines only. The base language for this system build sheet is English.

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