

Vehicular Traffic Bridge

Clear Seal Coat

Layer	Material	Application Rate	Thickness
① Primer on substrate ¹ Broadcast aggregate	Matacryn Primer CM Quartz 0.3 to 0.7 mm	0.3 to 0.5 kg/m ² 0.3 kg/m ²	13 to 20 mils
② Membrane ² (1 or 2 layers)	Matacryn Manual / Matacryn Manual LM Matacryn Machine / Matacryn Machine LM	Minimum 2.6 kg/m ²	Minimum 80 mils
③ Adhesion Coat Broadcast aggregate	Matacryn STC Bauxite 2.0 to 3.5 mm	0.5 kg/m ² 1.0 kg/m ²	20 mils
④ 1 st Wearing Coat Broadcast aggregate	Matacryn WL / Matacryn WL V Bauxite 2.0 to 3.5 mm	1.6 kg/m ² 2.0 kg/m ²	85 mils
⑤ 2 nd Wearing Coat Broadcast aggregate	Matacryn WL / Matacryn WL V (1.6 kg/m ²) mixed with SNL Filler (2.4 kg/m ²) Bauxite 2.0 to 3.5 mm	4.0 kg/m ² 10.0 to 12.0 kg/m ²	100 mils
⑥ Seal Coat ³	Matacryn STC Clear	0.85 to 1.0 kg/m ²	34 to 40 mils

¹ Porous or uneven substrates may require multiple primer coats

² Membrane application rate/thickness: min 2.6 kg/m² (80 mils) for single layer; min 1.3 kg/m² each (40 mils each) for two layers

³ Consumption will depend on aggregate profile

