Matacryl®

WS FLEX Vehicular Waterproofing System

Waterproof / Flexible / Highway-traffic Ready / Abrasion Resistant / Traction Layer / UV Stable

Layer		Material	Application Rate	Thickness
❶	Primer on substrate[1]	Matacryl Primer CM	0.33 to 0.50 kg/m^2 0.09 to 0.13 gal/m^2 0.008 to 0.012 gal/f^2	13 to 20 mils
	Broadcast aggregate	Quartz 0.3 mm	0.30 kg/m^2 0.66 lb/m^2 0.06 lb/f^2	
❷	Membrane[2] (1 or 2 layers)	Matacryl Manual / Matacryl Manual LM Matacryl Machine / Matacryl Machine LM	Minimum 2.6 kg/m^2 0.54 gal/m^2 0.05 gal/f^2	Minimum 80 mils
❸	1st Wearing Coat *	Matacryl WLV (*optional colour pack)	1.4 kg/m^2 0.39 gal/m^2 0.03 gal/f^2	50 to 60 mils
	Broadcast aggregate	Bauxite Aggregate** 1.4 to 2.4 mm mix	3 to 4 kg/m^2	
❹	2nd Wearing Coat *	Matacryl WLV (*optional colour pack)	1.4 kg/m^2 0.27 gal/m^2 0.02 gal/f^2	50 to 60 mils
	Broadcast aggregate	Bauxite Aggregate** 1.4 to 2.4 mm mix	3 to 4 kg/m^2	
❺	3[3d] Wearing Coat * (optional)	Matacryl WLV (*optional colour pack)	1.4 kg/m^2 0.27 gal/m^2 0.02 gal/f^2	50 to 60 mils
	Broadcast aggregate	Bauxite Aggregate** 1.4 to 2.4 mm mix	3 to 4 kg/m^2	
❻	Seal Coat[3]* (optional)	Matacryl STC	0.6/kg/m^2 0.23 gal/m^2 0.02 gal/f^2	30 mils

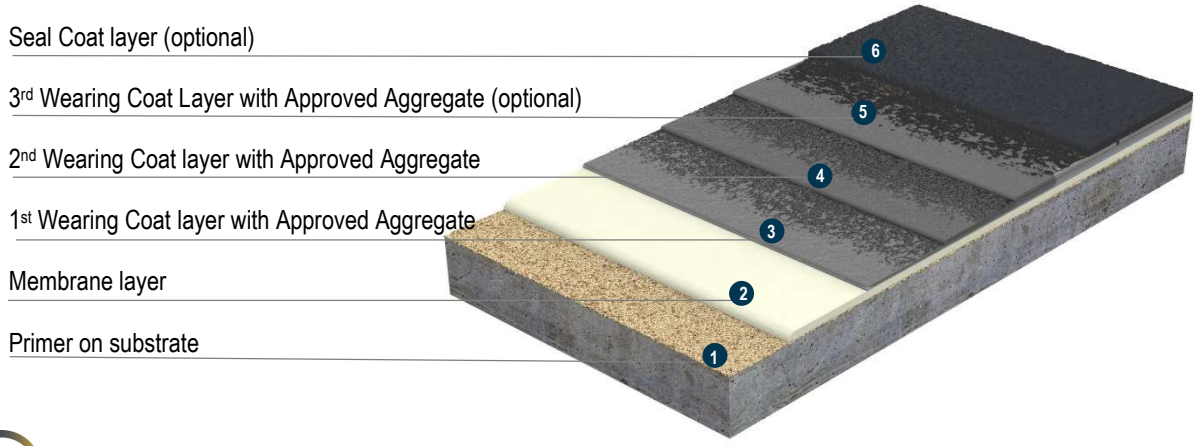
* Add Universal Color Packs when required by design and color.

** Consult FPT Infrastructure for appropriate aggregate types

[1] Porous or uneven substrates may require multiple primer coats

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

[3] Consumption will depend on aggregate profile



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