

EUROSTEP MMA PARKING OS10

Version 2.0 - February 2026

Certificate: P 14608-2

1ST LAYER: FOR ALL SYSTEMS A PRIMER IS REQUIRED

Substrate	Primer	Consumption	Packaging	Description
Concrete	Plex 1120	0,4 kg/m ²	20, 180 kg	Standard primer for concrete and damp concrete.
Asphalt	Plex 1110	0,4-0,6 kg/m ²	20, 180 kg	Elasticized primer used on top of asphalt.
Broadcast quartz		0,4-0,8 kg/m ²		

2ND LAYER: WATERPROOFING MEMBRANE + FLEECE IS REQUIRED

Category	Product	Consumption	Packaging	Description
Fleece (optional)	Plex fleece	0,110 kg/m ²	Rol of 105 cm x 50 m	Special fleece used for its strength.
Pigmented membrane	Plex 1350	2,8 kg/m ²	20, 180 kg	Very elasticized membrane used for crack-bridging properties.

3RD LAYER: THE CHOSEN BINDERS DEPEND ON SUBSTRATE

Substrate	Product	Consumption	Packaging	Description
Elasticized binder	Plex 1520 + Plex filler	1 + 2 kg/m ² mixed	20, 180 kg Filler 20 kg	When parking system is applied on asphalt.
Broadcast quartz		3,5-4,5 kg		

4TH LAYER: DEPENDING ON AREA OF APPLICATION

Substrate	Product	Consumption	Packaging	Description
Pigmented topcoat	Plex 1690 coloured	0,6 kg/m ²	20 kg	High build MMA coating available in all RAL colours.

PROPERTIES VALUE:

System thickness	Approx. 4.5 - 6.5 mm
Adhesive strength	at Tnorm DIN EN 1542 ≥ 4.0 N/mm ²
Adhesive strength	after freeze-thaw with de-icing salt DIN EN 13687-1 and -2 ≥ 2.3 N/mm ²
Dynamic crack bridging	(-20°C) DIN EN 1062-7 IVT+V (B4.2)
Grip and slip resistant	DIN EN 13036-4, DIN 51130 55 Skt R11-V4 and R12-V6 or R13 V10
Chemical resistance	DIN EN 13529 Test liquids DiBT No. 1, 3, 10
Abrasion resistance	(H22 Wheel) DIN ISO 9352, ASTM D 1044 <1500 mg/1000 U
Impact resistance	DIN EN ISO 6772-2 4 Nm - no cracks
Fire class	EN 13501-1 Bfl-s1

