

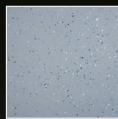
SUITABLE SURFACES



Ceramic Tiles



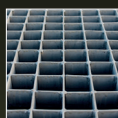
Concrete



Epoxy



Marble | Granite



Steel Grids



Tear Plate



Wood



ABOUT POLYGRIP PREMIUM PLATES

GripFactory PolyGrip Plates are made of fiberglass reinforced polyester with an aluminum oxide grain, making them strong, resilient, and easy to process. Available in all RAL colours, five grit sizes, and customizable to any size, they are a durable solution for hazardous, smooth surfaces, with a 15-year warranty. Samples available on request.

Suitable for many applications, these plates are virtually indestructible, splinter- and crack-free, and weather-resistant. They enhance safety on concrete floors, ramps, and walkways, preventing ice and snow adhesion.



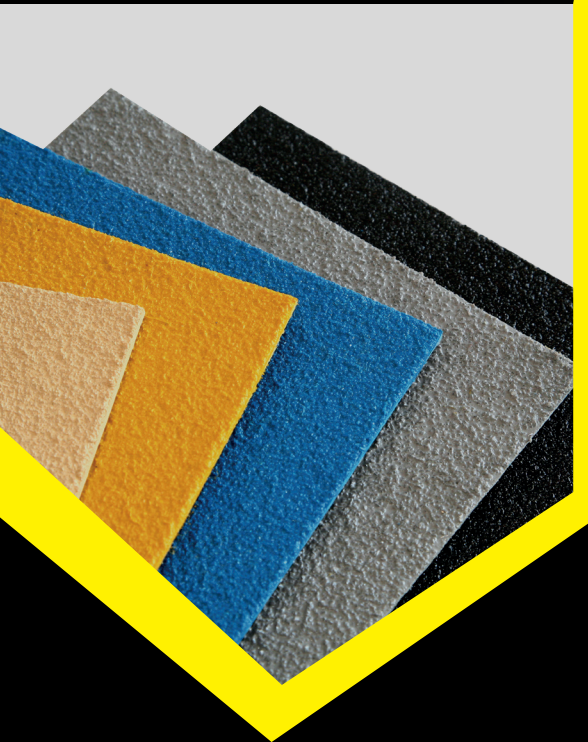
TECHNICAL DATA

Topic	Result
Thermal expansion (°C)	0 x >10 (-6)
Flexibility	193 MPa
Tension	123 MPa
Thermal conduction	0.2 w/m ² K
Tensile modulus	7.1 GPa

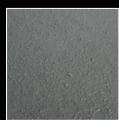


WEIGHT

Nominal thickness	kg / m ²
3.5 mm	6.80
4 mm	7.80
5 mm	9.70
6 mm	10.80
7 mm	11.90
8 mm	13.20
9 mm	14.40
10 mm	15.36



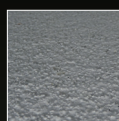
GRIT



RhinoGrip



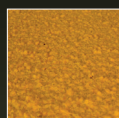
Ultra fine (barefoot)



Fine



Medium



Offshore



PENDULUM TEST RESULTS

Reference	Grit	Roughness Rz	Temperature (°C)
F66326	Medium	54.5	24
F66324	Fine	64.7	24

Reference	Orientation	Test Value	
		Dry	Wet
F66326	Along	90	83
	Across	98	85
F66324	Along	103	87
	Across	100	88

Potential for slip	Pendulum Test Value
High	<24 (0.24)
Moderate	25 - 35 (0.25 - 0.35)
Low	>36 (0.36)

GRIFFACTORY

INNOVATIVE ANTI-SLIP PRODUCTS FOR EVERY SURFACE



www.gripfactoryantislip.com