

X-Grid® FG-BC-0



REINFORCEMENT

X-Grid® FG-BC-0 is a reinforcing geogrid obtained by weaving synthetic fiberglass filaments covered with bitumen-compatible polymer.



RAW MATERIAL	Fibre glass	
ELONGATION AT BREAK	3%	
WIDTH	4,4 - 5,2 m	
LENGTH	100 m	
VARIATIONS	50/50	100/100
TENSILE STRENGTH IN MD	>50 kN/m	>100 kN/m

FUNCTION



REINFORCEMENT

MD: Machine Direction

AREA OF APPLICATION



ROADS
RAILWAYS
AIRPORTS



ABOUT US

TeMa is an Italian company specializing in the manufacture of geosynthetic systems for construction, with over 30 years of industry experience.

Solutions provided integrate drainage, waterproofing and mechanical protection into engineered systems for civil works, infrastructure and environmental remediation.

TeMa provides specialized technical support from design through execution, with product certifications in line with the main European and international standards.

INTERNATIONAL PRESENCE

Italy, Russia, Spain, Turkey, Romania, South Africa, United States.

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