

CARBOMIID®

Functional Textiles

Technical Datasheet

PRODUCT CODE	CM GY 110
PRODUCT DESCRIPTION	Glass Filament Fabrics - Twil - 110 gr/m2 (± 5 %)

GENERAL DESCRIPTION	Glass filament fabrics are made from E-glass fibre yarn that is used in production of reinforcements for composite materials. We currently produce 2 weave types plain and twill. Fabrics are compatible with polyester and epoxy resins.
WARP PER END (ends/1 cm)	16.0 / Warp - EC 9-34 tex
WEFT PER END (ends/1 cm)	14.4 / Weft - EC 9-34 tex

FIBER PROPERTIES

YARN	EC 9 68 tex Glass Filament Yarn with silan sizing
TENSILE STRENGTH	45 N
LOSS ON IGNITION (%)	0,70%
SIZE SYSTEM	TD37C

ROLL INFO

ROLL WEIGHT	11,0 KG
ROLL LENGTH	100 MT
ROLL WIDTH	100 CM
Area SQM (m ²)	100 m2

PACKAGING	ALL ROLLS ARE WRAPPED WITH PE SHEET AND IN SINGLE CARDBOARD BOXES
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STORAGE	STORE IN A COOL AND DRY PLACES KEEP AWAY FROM DIRECT SUN LIGHT
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CERTIFICATION	CARBOMID FABRICS ARE PRODUCED BY BIRLIK TICARET AS WHO IS RUN BY ISO 9001:2015 QA SYSTEM
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