

CARBOMID®

Functional Textiles

Technical Datasheet

PRODUCT CODE	CM CUD 230
PRODUCT DESCRIPTION	CARBON FABRIC_ 230 gr/m2 Unidirectional_24K

LAYER	REINFORCEMENT CONSTRUCTION
WARP PER END	1.4 / WARP - 1600 Tex 24K CARBON FIBER
WEFT PER END	1.0 / WEFT - Glass HOT MELT COATED YARNS

FIBER PROPERTIES


YARN	CARBON 24K A/42
TENSILE STRENGTH	CARBON: 4200 MPA
TENSILE MODULUS	CARBON: 240 GPA
STRAIN	CARBON: 1.78 %
RESIN COMPATIBILITY	POLYESTER,VINYLESTER,EPOXY RESINS
TEST METHOD	ISO 10618

ROLL INFO

ROLL WEIGHT	11,5 KG
ROLL LENGTH	100 MT
ROLL WIDTH	50 CM

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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