

Technical Datasheet - CARBOMID Composite

PRODUCT CODE	CM CUD 400
PRODUCT DESCRIPTION	CARBON FABRIC - 400 gsm UD

LAYER	REINFORCEMENT CONSTRUCTION
WARP 5.2 CM PER END	800 Tex - 12K CARBON FIBER
WEFT 1.3 CM PER END	Glass EC 9 68 tex Termoplastik Yarn

FIBER PROPERTIES



YARN	DOWAKSA CARBON FIBER A 42- 12K
BREAKING TENACITY	CARBON: 4200 MPA
TENSILE MODULUS	CARBON: 240 GPA
ELONGATION AT BREAK	CARBON: 1.8 %
RESIN COMPATIBILITY	POLYESTER,VINYLESTER,EPOXY RESINS
TEST METHOD	ISO 10618

ROLL INFO

ROLL WEIGHT	20 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  	<p style="text-align: center;">CARBOMID FABRICS ARE PRODUCED BY BIRLIK TICARET AS WHO IS RUN BY ISO 9001:2008 QA SYSTEM</p>
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