Technical Datasheet Date: 25.08.2021

Carbon/Aramid Mix Fabric 210 g/qm

TWILL 3/1

Carbon/Aramid Mix Fabric, also known as Carbon/Kevlar Mix Fabric, is a fabric made of different fibers.

Carbon fibre increases the stiffness and compressive strength, aramid fibre the impact strength and wear resistance of the component.

Used in model making, motor sports, sports equipment and shipbuilding.



OVERVIEW

• High-strength, impact-resistant laminates

Construction	Warp		Schuss	
Material	Carbon/Aramid	61/39 %	Carbon/Aramid	61/39 %
Yield	127/200 tex	± 6/10	127/200 tex	± 6/10
Setting	thr./cm 6.5	± 0.2	thr./cm 6.0	± 0.2

Properties	Unit	Target	+/-	Tolerance
Grammage	g/m²	210	+/-	10
Binding type		twill 3/1		
Thickness	mm	0.46	+/-	0.05

PROCESSING INSTRUCTIONS

The best way to cut the blended fabric is with micro-serrated scissors or the GP Cutter.

FORM OF DELIVERY

Description	Width	PU	Article number
Carbon/Aramid Mix Fabric 210 g/qm	100 cm	1 m/roll 5 m/roll 10 m/roll 20 m/roll 50 m/roll 100 m/roll	4kk210.10001 4kk210.10005 4kk210.10010 4kk210.10020 4kk210.10050 4kk210.100r

HANDLING PRECAUTIONS

Safety data sheets are available in the Internet shop under www.goessl-pfaff.de for the respective product.

INFORMATION

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