

Carbon fiber hose \varnothing 12-55 mm

34,70 g/m

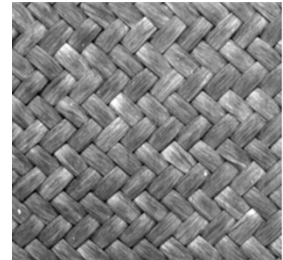
PROPERTIES

This **braided carbon fiber hose** is suitable for the production of pipes and profiles of most diverse kind.

The diameter of the hose can be changed by stretching or compressing.

The best mechanical characteristics in shear and torsion are reached with 45° fiber angle.

Processing is possible between 30° and 60°.



OVERVIEW

- extremely light and very stable
- \varnothing 50 mm with 45° fiber angle
- different diameters and braid angles possible
- applicable with epoxy and polyester resin systems
- vibration resistance
- low thermal expansion

Construction	
Material	Carbon
Fineness	6K
Binding	Braided hose

Properties	Unit	Set Point
Width: stretched / flat	mm	22 / 44
Wall thickness	mm	0,42

Please note that the actual values may deviate from these specifications by up to +/- 10 %.

PACKAGING

Carbon fiber hose \varnothing 12-55 mm 34,70 g/m	Roll length: 125 lfm	Article-No. 4ks556100
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INFORMATION

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