
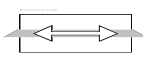


TECHNISCHES DATENBLATT		Ausgabe	
<i>TECHNICAL DATA SHEET</i>		<i>Edition</i>	
		Jan. 10	
		0799 - CPD GCO	
Produktname <i>Product trade name</i>	03/GEG	Bitutex® - Composite	
		50 / 50 - 30 CA	
Produkt-Ident <i>Product-ID-No.</i>		GEGCA5050	Farbcode: orange + gelb <i>colour code: orange + yellow</i>
Textiltyp <i>Textile type</i>	Polymer	MD Glass E-Glass	
		CMD Glass E-Glass	
Ausrüstung <i>Coating type</i>		bituminös <i>bituminous</i>	
Farbe <i>Colour</i>		schwarz <i>black</i>	
Schmelzpunkt <i>Melting point</i>	C°	Glas 850-900	
		PET 250-260	
Vliesstoff <i>Non-Woven</i>	g/m²	PET 60	
Gitteröffnung <i>Aperture size</i>	mm	MD 30 (± 3)	
		CMD 30 (± 3)	
Höchstzugkraft <i>Tensile strength at max load</i>	kN/m	MD 60 (- 10)	DIN EN ISO 10319
		CMD 60 (- 10)	
Dehnung <i>Elongation</i>	%	MD 3 (± 1,0)	DIN EN ISO 10319
		CMD 3 (± 1,0)	
Übliche Bezugskraft <i>Usual force at strain</i>	kN/m	@ 2% 3% 5% 10%	
		MD 43 55 n n	
		CMD 40 51 n n	
Flächengewicht <i>Mass per unit area</i>	g/m²	280 (± 22) DIN EN ISO 9864	
Rollenmasse <i>Roll dimensions</i>	±10%	Breite <i>width</i>	Länge <i>length</i>
		2,20 m	100 m
			Gewicht <i>weighth</i>
			67 kg
Vorgesehene Funktion <i>Intended use</i>	R	Bewehrung von Erdbauwerken <i>Soil reinforcement</i> 	

Standard tolerances and technical developing change reserved
 The latest version of all Technical Data Sheets is available at www.synteen.de.