
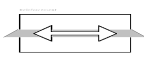


TECHNISCHES DATENBLATT					Ausgabe	
<i>TECHNICAL DATA SHEET</i>					<i>Edition</i>	
					Jan. 10	
			0799 - CPD GCO			
Produktname <i>Product trade name</i>	03/GEG		Bitutex® - Composite			
			100 / 100 - 20 C			
Produkt-Ident <i>Product-ID-No.</i>		GEGC00100	Farbcode: <i>colour code:</i>	violett + blau <i>violet + blue</i>		
Textiltyp <i>Textile type</i>		MD Glass	E-Glass			
		CMD Glass	E-Glass			
Ausrüstung <i>Coating type</i>	Polymer	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/m ²	PET 140				
Gitteröffnung <i>Aperture size</i>	mm	MD	20	(± 3)		
		CMD	20	(± 3)		
Höchstzugkraft <i>Tensile strength at max load</i>	kN/m	MD	115	(- 15)	DIN EN ISO 10319	
		CMD	115	(- 15)		
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	85	107	n	n
		CMD	81	96	n	n
Flächengewicht <i>Mass per unit area</i>	g/m ²	550 (± 32)				DIN EN ISO 9864
Rollenmasse <i>Roll dimensions</i>	±10%	Breite <i>width</i>	Länge <i>length</i>	Gewicht <i>weight</i>		
		2,20 m	50 m	66 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.