
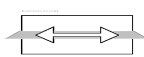


Synteen & Lückenhaus GmbH

TECHNISCHES DATENBLATT					Ausgabe
<i>TECHNICAL DATA SHEET</i>					<i>Edition</i>
					Jan. 10
		0799 - CPD GTX-W			
Produktname <i>Product trade name</i>	03/GEG	Bitutex® - Stargrid™ 120 / 200 - 30			
Produkt-Ident <i>Product-ID-No.</i>		GEU120200	Farbcode: <i>colour code:</i>	schwarz + braun <i>black + brown</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 Glass	850-900		
Maschenfüllung <i>Mesh filling</i>	g/m²	Glas 40 Glass 40	Glaslunte <i>Glass texture</i>		
Gitteröffnung <i>Aperture size</i>	mm	MD 30 CMD 30	(± 3)		
Höchstzugkraft <i>Tensile strength at max load</i>	kN/m	MD 130 CMD 215	(- 10) (- 15)		DIN EN ISO 10319
Dehnung <i>Elongation</i>	%	MD 3 CMD 3	(± 1,0) (± 1,0)		DIN EN ISO 10319
Übliche Bezugskraft <i>Usual force at strain</i>	kN/m	@ MD CMD	2% 123 172	3% 130 210	5% n n
			10% n n		
Flächengewicht <i>Mass per unit area</i>	g/m²	799 (± 64)			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	100 m	181 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.