
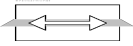


TECHNISCHES DATENBLATT		Ausgabe	
<i>TECHNICAL DATA SHEET</i>		<i>Edition</i>	
		<i>Jan. 10</i>	
 2009		0799 - CPD GGR	
Produktname <i>Product trade name</i>		Sympaforce® 130 / 30 - 20 N	
Produkt-Ident <i>Product-ID-No.</i>		GELN13030	Farbcode: pink + orange <i>colour code: pink + orange</i>
Textiltyp <i>Textile type</i>	Polymer	MD PET Polyester high tenacity	
Ausrüstung <i>Coating type</i>		CMD PET Polyester high tenacity	
Farbe <i>Colour</i>		PVC <i>PVC</i>	
Schmelzpunkt <i>Melting point</i>	°C	PET 250-260	
Vliesstoff <i>Non-Woven</i>	g/m ²	kein <i>none</i>	
Gitteröffnung <i>Aperture size</i>	mm	MD 20 (± 3,0) CMD 20 (± 3,0)	
Höchstzugkraft <i>Tensile strength at max load</i>	kN/m	MD 133 (- 3,0) CMD 32 (- 2,0)	DIN EN ISO 10319
Dehnung <i>Elongation</i>	%	MD 11 (± 3,0) CMD 12 (± 3,0)	DIN EN ISO 10319
Übliche Bezugskraft <i>Usual force at strain</i>	kN/m	@ 2% 3% 5% 10% MD 27 31 42 85 CMD 5 6 9 20	
Flächengewicht <i>Mass per unit area</i>	g/m ²	585 (± 47)	DIN EN ISO 9864
Rollenmasse <i>Roll dimensions</i>	±10%	Breite Länge Gewicht <i>width length weight</i> 5,00 m 100 m 312 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.