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Technical Data 2198 Carbofol® Type HDPE 509 MegaFriction/MegaFriction

dated: 20.01.2010

Property	Test Method	Unit	
Thickness	DIN EN ISO 9863-1	mm	2,0 - 3,0
Tensile strength at yield	DIN-EN ISO 527-3	N/mm ² MPA	18
Elongation at yield	DIN-EN ISO 527-3	%	15
Melf Flow Rate	DIN EN ISO 1133 190/2,16	g/10 min.	0,85
Carbon black content	DIN EN ISO 11358	%	2,2
Carbon black dispersion	ASTM D 5596	Category	1 - 2
Density	DIN EN ISO 1183	g/cm ³	0,942
Dimensional stability after warm storage 1h/120°C	DIN 53377	%	≤ 3

Datei: 2198 - 509 mf-mf DibT Rev.5 en.doc

This product shall be tested in our laboratory in the style of DIBt approval No. 59.21-324 Deutsches Institut für Bautechnik

The listed technical values are guiding values, achieved in our laboratories and/or independent testing institutes. Our products are subject to change without prior notice.