

TECHNICAL DATA SHEET

Product code

EVOLUTION HIGH GRIP

Evolution High Grip - 450 dtex

Technical data

Nominal diameter		[mm]	0.235
Final count	DIN EN ISO 2060	[dtex]	450
Core fiber			PES
Core count		[dtex]	74
Coat polymer type			CoPES HG
Product composition			16% PES - 84% CoPES HG
Melting temperature range		[°C]	120 - 135
Tenacity	UNI EN-ISO 2062/2010	[cN/dtex]	1.10
Breaking load	UNI EN-ISO 2062/2010	[cN]	500 ± 40
Elongation at break	UNI EN-ISO 2062/2010	[%]	10.0 ± 3.0
Bobbin type		Cone	L230 mm
Bobbin net weight		[Kg]	0.5
Running lenght		[m/Kg]	22222

All data and recommendations are based on our present knowledge and are not binding.

All indicated values have a tolerance of ± 5%.

By: Technical Service Dept.

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