

MGPL TECHNICAL SPECIFICATIONS : MGT- 200x50

<u>Characteristics</u>	<u>Harmonized Standards</u>	<u>Unit</u>	<u>Performance</u>
Material			Polyester Yarn
Mass Per Unit Area	EN ISO 9864	G/M ²	450 (±20)
Tensile Strength (MD)	EN ISO 10139	kN/m	200
Tensile Strength (MD)	EN ISO 10139	kN/m	50
Elongation (MD)	EN ISO 10139	%	15 (±10%)
Elongation (CD)	EN ISO 10139	%	15 (±10%)
Resistance to Static Puncture	EN ISO 12236	kN	8 (±10%)
Water Permeability in the perpendicular direction to product surface	EN ISO 11058	l/m ² /s	4 (±3%)
UV Resistance	EN ISO 4892	%	70% (@500 Hrs UV Exposure)
Characteristic Opening Size	EN ISO 12956	µm	75