

POLYPROPYLENE FIBER TDS

Termeh Moquete polypropylene Fibers are available in a wide range of thickness and length , are suitable for wide range of usage.

Below is the table of various elements of our Termeh Fiber . Notice that all values could be change in a small range as customers order.

polypropylene fibers technical Characteristic		
Characteristic	Value	Variation
Homogeneity, %	100% Virgin polypropylene	-
Section	Round	-
Denier	6	±0.5
Length, mm	64	± 5
Spinfinish %	1	± 0.2
Crimp(in 10 cm)	40	± 3
Specific gravity(g/cm ³)	0.91	-
Alkali resistance	Strong	-
Melting temperature(°C)	160	-
Elongation at rupture %	>70	±10
Tensile strength (CN/Tex)	35	± 3
Color	Transparent	-
Water-Absorbency	No	-
Biologic Reaction	Constant	-
Fire point(°C)	590	-

