



## Polypropylene (PP) - Homo Polymers - Fiber - 552R

Property	Unit	Test	Value
M	g/10 min	ASTM D1238	25
Density	K	ASTM D1505	0.9
Flexural Modulus	MPa	ASTM D790	1500
Tensile Strength at Yield	MPa	ASTM D638	32
Tensile Elongation at Yield	%	ASTM D638	13
I	J/m	ASTM D256	30
Rockwell Hardness	R Scale	ASTM D785	100
Vicat softening point (10N)		ASTM D1525	152
H.D.T. (0.46 Mpa)		ASTM D648	94
A	hours	ASTM D3012	150