

POLYPROPYLENE

Raffia Grade TPP D30 S



Product Data Sheet

TEST	TEST METHOD	VALUE
MFR / MFI @ 230°C, 2.16 kg, (g/10 min.)	ASTM D 1238	2,7-3,7
Flexural Modulus (Mpa)	ASTM D 790	1300
Tensile Strength at Yield, (Mpa)	ASTM D 638	30
Tensile Elongation at Yield, (%)	ASTM D 638	11
Izod impact strength, notched (+ 23 °C), (Kj/m2)	ASTM D 256	4,5
Vicat Softening Temperature at 10 N, (°C)	ASTM D 1525	145
Deflection Temp Under Load at 0.455 Mpa, (°C)	ASTM D 648	110
Thermooxidizing stability at 150 °C (in the environment of air), hour, min.		360
Index of polymeric granules turning yellow, max.		2
Dimension of granules, ps/g		40-60