



Polypropylene (PP) - Random Copolymers - Extrusion - RG 3212 E

Property	Unit	Test	Value
M	g/10 min	ASTM D1238/L	0.25
Density	K	ASTM D792	0.91
Tensile Modulus of Elasticity (1mm/min)	MPa	ASTM D638	850
Tensile Strength at Yield (50 mm/min)	MPa	ASTM D638	25
Elongation at Yield(50 mm/min)	%	ASTM D638	10
Notched Charpy Impact at 23?	K	ISO 179/ 1eA	20
Notched Charpy Impact at -30?	K	ISO 179/ 1eA	2.5
Vicat Softening Point, 10N		ASTM D1525	132
Ball Indentation Hardness	MPa	ISO 2039-1	45
HDT (0.46 N/mm ²)		ASTM D648	75
Melting Point , DSC		ASTM D3417	145