

RG 1102 K

PACKING: PP bags of 25 kgs, Jumbo bags of 750 kgs

APPLICATION: Raffia, tape yarns, monofilaments, strapping, carpet backing, thermoformed parts, dairy products

Property	Test Method	Unit	Value
MFR (230° C/ 2.16 Kg)	ASTM D1238/L	gr/10min	2.8-3.4
Tensile Modulus of Elasticity (1mm/min)	ASTM D638	MPa	1500
Tensile Strength at Yield (50 mm/min)	ASTM D638	MPa	34
Notched Charpy Impact at 23°	ISO 179/ 1eA	KJ/m2	4
Vicat Softening Point, 10N	ASTM D1525	°C	154
HDT (0.46 N/mm2)	ASTM D648	°C	85
Melting Point , DSC	ASTM D3417	°C	163
Density	ASTM D792	gr/cm3	0.91