



POLYPROPYLENE RANDOM COPOLYMER

RG 3520 L

Application

Metallised films, coextruded sealing layers with low sealing temperature (SIT) property

Product Features

Random copolymer (ethylene/butene terpolymer) with excellent optical and sealing property

Processing Method

Extrusion

Packing

PP bags of 25 kgs, 50 bags on a pallet shrunk by PE

Producer

Regal Petrochemical Company

Property	Test Method	Unit	Value
MFR (230 ^o c/2.16 kg)	ISO 1133	gr/10min	6
Tensile Strength at Yield	ASTM D638	MPa	22
Elongation at break	ASTM D638	%	>450
Flexural modulus	ASTM D790	Mpa	660
HDT (0.46 N/mm2)	ASTM D648	°C	85
Izod Impact Strength , notched at 23°	ASTM D256	J/m	85
Melting Point , DSC	ASTM D3417	°C	130
Gloss(20°)	ISO 2813	%	125
Haze	ASTM D1003	%	0.3
Density	ASTM D792	gr/cm ³	0.91

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