



## POLYPROPYLENE RANDOM COPOLYMER

### RG 3225 MC

#### Application

General extrusion processes, sheet, back coating

#### Product Features

Random copolymer with high temperature stabilization

#### 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 <sup>o</sup> c/2.16 kg)	ASTM D1238/L	gr/10min	8
Tear strength(Longitudinal/Transverse)	DIN 53455	MPa	37/35
Elongation at break(Longitu./Trans.)	DIN 53455	%	730/750
Flexural modulus (Longitu./Trans.)	DIN 53121	Mpa	480/470
Dart drop impact strength F50	ASTM D1709	gr	450
Coefficient of sliding friction	DIN 53375	-	0.18
Melting Point , DSC	ASTM D3417	°C	140
Gloss( 20° )	ISO 2813	%	120
Haze	ASTM D1003	%	1.6
Density	ASTM D792	gr/cm <sup>3</sup>	0.91

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