

EP-YS30RE

Polypropylene Heterophasic Copolymers



Product Description

Moplen EP-YS30RE is a heterophasic polypropylene copolymer designed for Extrusion applications. Where smooth processability and a good balance of Mechanical properties are required. Moplen EP-YS30RE offers excellent processability and the final items show good Stiffness and Outstanding impact resistance, even at temperatures down to -20% C

Applications

- The extrusion sheet for thermoforming.
- Blow moulded bottles and containers for detergents and Foodstuffs.

PROPERTY	UNIT	TYPICAL VALUE	TEST METHOD
MFI	Dg/min	1.3	ISO 1133
DENSITY	g/cm3	0.9	ISO 1183
FLEXURAL MODULUS	N/mm2	110	ISO 178
TENSILE	N/mm2	27	ISO R527
ELONGATION	%	13	ISO R527
IZOD IMPACT	Kj/m2	5	ISO 180
HARDNESS	point	64	ISO 868
VICAT	°C	151	ISO 306/A
H.D.T	°C	88	ISO 75/B

Producer: Marun Petrochemical Co.

Licensors: Basell

Packing: 25 Kg plastic bag

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