



Polypropylene PPR RP316M

Typical properties	Test method(ASTM)	Unit	Value
MFR @230°C, 2.16 kg	D1238/L	gr/10min	8
Felexural Modulus	D790	Mpa	1050
Notched Izod Impact@23°	CD256	J/m	4.5
Tensile Strength@Yield	D638	Mpa	28
Elongation@Yield	D638	%	14
Vicat Softening Point,10N	D1525	°C	153
HDT(0.46N/mm ²)	D648	°C	95
Oven Aging@150°C	D3012	Hours	360

➤ Values shown are averages & are not to be considered as product specifications.

❖ Main application & Characteristics:

RP316M is a random Copolymer designed for Formulated with slip and anti-block and exhibits excellent antistatic. Excellent process ability, high clarity and gloss and good heat weld ability.

Application:

Quality packaging as monolayer film or as welding layer on co-extruded structures. Lamination to BOPP film or other materials. Packaging of foodstuffs, books, stationery, shirts and hosiery.

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