



Polypropylene PPR RP310M

| Typical properties | Test method(ASTM) | Unit | Value |
|-----------------------------|-------------------|----------|-------|
| MFR @230°C, 2.16 kg | D1238/L | gr/10min | 8 |
| Flexural Modulus | D790 | Mpa | 1050 |
| Notched Izod Impact@23°C | 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:

RP310M is a random Copolymer designed for Excellent processability, high clarity and gloss and good heat weld. Without slip or antiblock agents.

Application:

Lamination to BOPP film or other materials. Packaging of foodstuffs and books, stationery, shirts and hosiery. Injection molding caps and closures.

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