



Polypropylene

PPR RP210M

| Typical properties | Test method(ASTM) | Unit | Value |
|-----------------------------|--------------------------|-------------|--------------|
| MFR @230°C, 2.16 kg | D1238/L | gr/10min | 6 |
| 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:

RP210M is a random Copolymer designed for good processability, excellent clarity and gloss and very good heat weld bility.

Application:

Lamination to PP-film or other materials such as PA, polyester or aluminum. Packaging of foodstuffs and books, stationery, shirts and hosiery.

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