

Plant: PP

Grade/Product Name: EP-D 60 R

Grade: Moplen

Test/Composition value Unit Method

Accelerated oven ageing in air 1800 hours ISO 4577

Density 0.9 g/cm³ ISO 1183

Elongation at yield 16 % ISO R 527

Flexural modulus 1050 N/mm² ISO 178

H.D.T.(0.46 Mpa) 88 °C ISO 75/B

Hardness Shore D 60 points ISO 868 Izod Impact Strength (notched)
at - 6.5 KJ/m² ISO 180

Izod Impact Strength (notched) at 23° C 60 KJ/m² ISO 180

Melt flow rate (230°C,2.16 kg) 0.4 dg/min ISO 1133

Tensile strength yield 26 N/mm² ISO R 527

Vicat softening point (9.8 N) 151 °C ISO 306/A

Main Application: Blow molding & Extrusion

Product Type: H