

Products & Applications

Applications

Product Table

Moplen EP341R

High Flow, High Crystalline Polypropylene Impact Copolymer Resin

Product information

[Click here to download MSDS](#)

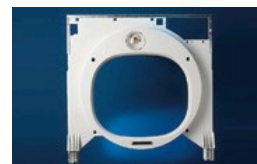


Features

- Good stiffness & impact balance
- Excellent Mold Filling
- Low warpage

Typical applications

- Electrical appliances
- Medium to large industrial containers
- Caps



PP Resin Properties (a)	Value	ASTM METHOD(b)
Melt flow rate (230°C / 2.16 kg), dg/min	24	D1238
Density, g/cm ³	0.90	D792B
Tensile strength at yield, MPa	24	D638
Elongation at yield, %	6	D638
Flexural modulus, MPa	1150	D790A
Notched izod impact strength at 23°C, J/m	60	D256A
Deflection temperature, at 455 kPa, °C	96	D648

(a) Values shown are averages and are not to be considered as specifications.

(b) ASTM test methods are the latest under the Society's current procedures. All molded specimens are prepared by injection molding.

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