



Moplen RP6110

Non Phthalate Medium Flow Random Copolymer Polypropylene for Houseware

Moplen RP6110 is a medium melt flow polypropylene random copolymer for houseware applications.

As consumers become more health conscious, the demand for the non phthalate based PP grades is increasing. Responding to this market trend HMC Polymers has introduced PP random copolymer, **Moplen RP6110** produced using next generation non-phthalate catalysts.

Moplen RP6110 is developed for the manufacturers who require enhanced processability, excellent organoleptic property, and good aesthetics for injection molded housewares.

In addition, **Moplen RP6110** is designed to improve flowability and mold-filled ability to reduce cycle time and energy consumption.

KEY FEATURES

Productivity improvement

- Broad processing window
- Short cycle time

Excellent stiffness & Impact balance

- High stiffness
- Good impact resistance

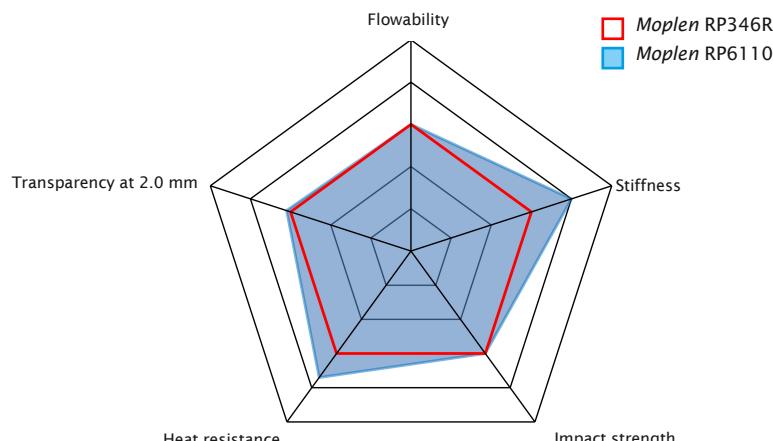
Good aesthetic properties

- High transparency and glossiness
- Color shade improvement

Excellent organoleptic

- Low odor and migration

You can find out more by visiting our website at: hmcpolymers.com



PROPERTIES

- High transparency and gloss
- Excellent organoleptic property
- Superior balance of stiffness and impact properties
- Ease of processing allows increased design freedom.

TYPICAL APPLICATIONS

- Food containers
- Household products
- Large size containers
- Stationery
- Furnitures
- Clear injection part

FOR MORE INFORMATION

HMC Polymers Sales
E-mail: sales@hmcpolymers.com
Tel.: +66 2614 3700

Before using a HMC Polymers product, customers and other users should make their own independent determination that the product is suitable for the intended use. They should also ensure that they can use the HMC Polymers product safely and legally. This document does not constitute a warranty, express or implied, including a warranty of merchantability or fitness for a particular purpose. In addition, no immunity under HMC Polymers', LyondellBasell's or third parties' intellectual property rights shall be implied from this document. No one is authorized to make any warranties, issue any immunities or assume any liabilities on behalf of HMC Polymers except in a writing signed by an authorized HMC Polymers employee. Unless otherwise agreed in writing, the exclusive remedy for all claims is replacement of the product or refund of the purchase price at HMC Polymers' option, and in no event shall HMC Polymers be liable for special, consequential, incidental, punitive or exemplary damages.