



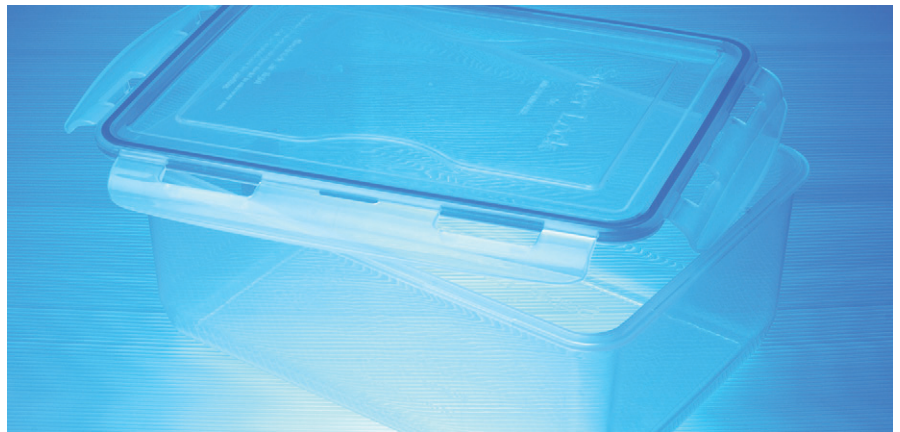
Moplen RP346R

A medium flow polypropylene random copolymer for houseware applications

Moplen RP346R is a medium melt-flow PP random copolymer with a good stiffness/impact balance and superior aesthetic qualities for houseware applications.

Moplen RP346R PP RACO grade was developed for manufacturers who require enhanced processability and high level product aesthetics for injection moulded housewares.

In addition, RP346R, has been designed to offer improved flow behaviour suitable for large or complex parts and provides an excellent stiffness/impact balance and optical appearance.



KEY FEATURES

Superior optical qualities

- High clarity and excellent gloss
- Attractive shelf appearance due to fresh look

Excellent stiffness/impact balance

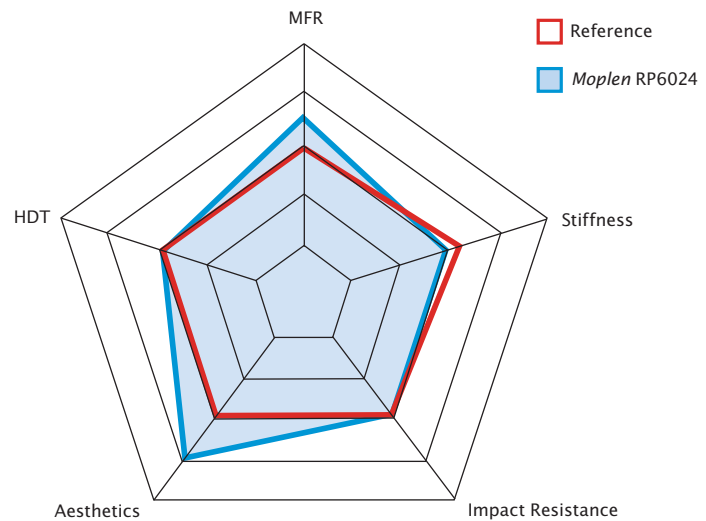
- Excellent dimensional stability
- Reduced warpage
- Good drop impact performance

Excellent processability

- Easy mould filling due to improved flow behaviour
- Easy flow allows temperature reduction in the injection step

Cost efficiency

- Fast crystallisation behaviour reduces cycle time
- Lower injection temperatures offers energy saving



PROPERTIES

- High clarity
- Superior appearance
- Excellent flowability
- Good impact/stiffness balance
- Good dimensional stability

NOTE

Moplen RP346R was formerly named *Moplen* RP6024 and are both identical products made from the same recipe.

TYPICAL APPLICATIONS

- Food containers
- Household containers
- Thin wall food packaging
- Clear ISBM bottles

FOR MORE INFORMATION

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

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

Before using an 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's, 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's option, and in no event shall HMC Polymers be liable for special, consequential, incidental, punitive or exemplary damages.