



Moplen RP348NP

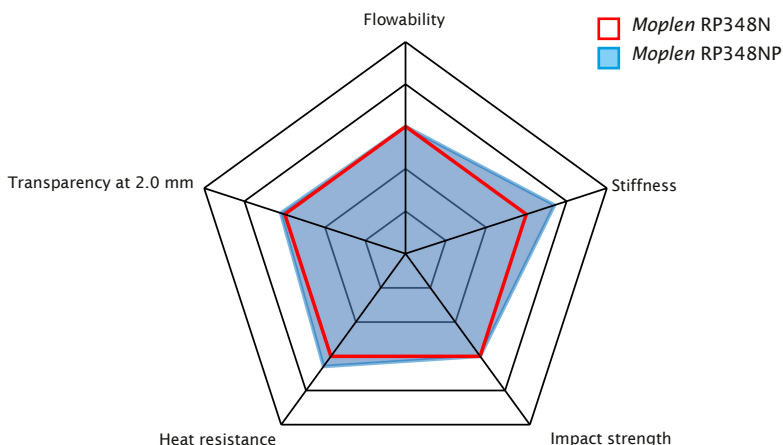
Non Phthalate Random Copolymer Polypropylene with High Transparency

Moplen RP348NP is a polypropylene random copolymer for manufacturing transparent injection molded articles and ISBM process.

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 RP348NP produced using next generation non-phthalate catalysts.



In addition, Moplen RP348NP provides enhanced stiffness impact balance, slightly better temperature resistance, good aesthetics and excellent organoleptic property for injection molded housewares and baby feeding bottle.



KEY FEATURES

Excellent stiffness & Impact balance

- Good shape stability
- Good impact resistance

Good aesthetic properties

- High transparency and glossiness

Excellent organoleptic

- Low odor and migration

Good processability

- Broad processing window

Food Regulation Compliance

PROPERTIES

- High transparency and gloss
- Superior balance of stiffness and impact properties
- Excellent organoleptic property
- Broad processing window
- Good chemical resistance
- Good dimensional stability

TYPICAL APPLICATIONS

- Food containers
- Housewares
- Clear ISBM bottles
- Caps & closures
- High clarity rigid packagings

FOR MORE INFORMATION

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

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