



# Purell RP271G

Medical grade for extrusion and blow moulding

**Purell RP271G** is a PP random copolymer used by customers in extruded and blow moulded products and packaging designed for the medical market.

As with all *Purell* PP grades, *Purell* RP271G is designed for the medical market and is made under specific manufacturing procedures and offers consistency of formulation, continuity of supply, and is certified according to regulatory standards supporting the use of the resins in medical and pharmaceutical applications.

## KEY FEATURES

### Hygiene

HMC offers support to hygienic and healthcare market customers for the validation steps needed to achieve product approval, such as continuity of product availability and quality consistency.

### Medical Purity

*Purell* RP271G is a Random Copolymer specifically modified for medical applications. It is produced with special care and utilizes dedicated cleaning procedures for product logistics to conform with medical hygiene protocols.

### Medical Protocol

*Purell* RP271G is designed to meet the US Pharmacopoeia Class VI (USP), European Pharmacopoeia 3.1.6 (EP) and Drug Master File listing.



## PROPERTIES

- High clarity
- High heat resistance
- Autoclave and ETO sterilization
- Good chemical resistance
- Good sealability
- Easy to process

## PURELL RESINS OFFER

- Consistency of formulation
- Continuity of supply
- Named plant sourcing
- Effective risk management
- Plant audit possibility

## TYPICAL APPLICATIONS

- IV film
- Blow fill seal (BFS) containers

## FOR MORE INFORMATION

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*Purell* – consistent | certified | reliable

You can find out more by visiting our website at: [hmcpolymers.com](http://hmcpolymers.com)

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