Purell RP271M is a PP random copolymer used by customers in injection moulded and ISBM product applications for the medical market.

Purell RP271M is the next generation of random copolymer dedicated for medical applications.

Purell RP271M offers essential properties for pharmaceutical packaging and containers including good clarity, good chemical resistance and high temperature resistance.

In addition, Purell RP271M offers good impact resistance both for packaging made by IM or ISBM processes.

**KEY FEATURES**

**Hygiene**

Purell RP271M is specially designed as a product for pharmaceutical applications and is produced with extra care in order to avoid any possible contamination.

**Chemical and Heat Resistance**

Purell RP271M exhibits high levels of chemical and heat resistance, which makes the grade particularly suitable for sterilization processes such as Autoclave and ETO-Sterilization.

**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**

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

**PURELL RESINS OFFER**

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

**TYPICAL APPLICATIONS**

- IV solution bottles
- Medical devices
- Laboratory devices
- Irrigation bottles

**FOR MORE INFORMATION**

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

Purell – consistent | certified | reliable