

Purell HF570R

PP HOMO

LyondellBasell Industries

Rheological properties	Value	Unit	Test Standard
ISO Data			
Melt Flow Index, MFI	22	g/10min	ISO 1133
MFI temperature	230	°C	-
MFI load	2.16	kg	-

Mechanical Properties	Value	Unit	Test Standard
ISO Data			
Flexural Modulus (23°C)	1400	MPa	ISO 178

Thermal Properties	Value	Unit	Test Standard
ISO Data			
Vicat softening temperature A	154	°C	ISO 306

Other Properties	Value	Unit	Test Standard
ISO Data			
Density	900	kg/m³	ISO 1183

Characteristics

Processing	Features
Injection Molding, Other Extrusion	Low Warpage, Homopolymer

Delivery form	Applications
Powder	Medical

Special Characteristics
Sterilizable, Ethylene Oxide (EtO) Sterilization, Steam sterilization