

**Repol H080EY**

PP

Reliance Polymers

Processing/Physical Characteristics	Value	Unit	Test Standard
<b>ASTM Data</b>			
Melt Flow Index, MFI	8	g/10min	ASTM D 1238
Temperature	230	°C	-
Load	2.16	kg	-
<b>Mechanical properties</b>			
<b>ASTM Data</b>			
Tensile Strength at Yield	35	MPa	ASTM D 638
Elongation at Yield	10	%	ASTM D 638
Izod Impact notched, 1/8 in	38	J/m	ASTM D 256
<b>Thermal properties</b>			
<b>ASTM Data</b>			
DTUL @ 66 psi	99	°C	ASTM D 648

**Characteristics****Processing**

Casting

**Additives**

Antiblocking agent

**Features**

Tribologic Grade, Homopolymer

**Certifications**

Food contact, Food approval FDA 21 CFR

**Applications**

General Purpose, Packaging

**Regional Availability**

Europe, Asia Pacific, Near East/Africa