

AQUALOY 281

PPE

LyondellBasell Industries

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength at Yield	45.5	MPa	ASTM D 638
Flexural Modulus	3999	MPa	ASTM D 790
Izod Impact notched, 1/8 in	30.4	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
DTUL @ 66 psi	142	°C	ASTM D 648
DTUL @ 264 psi	128	°C	ASTM D 648

Other properties	Value	Unit	Test Standard
Density	1310	kg/m ³	ASTM D 792

Characteristics**Processing**

Injection Molding

Regional Availability

North America