

TERRYL® PA5612

PA*

Grade is obsolete.

Cathay Industrial Biotech Ltd.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Modulus	1102	MPa	ASTM D 638
Tensile Strength at Break	32.4	MPa	ASTM D 638
Elongation at Break	435	%	ASTM D 638
Flexural Modulus	260.7	MPa	ASTM D 790
Flexural Strength	4.4	MPa	ASTM D 790
Izod Impact notched, 1/8 in	68.5	J/m	ASTM D 256

Thermal properties	Value	Unit	Test Standard
ASTM Data			
Melting Temperature	185	°C	ASTM D 3418

Characteristics**Processing**

Injection Molding, Other Extrusion

Applications

Automotive, Electrical and Electronical, Sports Equipment

Certifications

Contains renewable resources

Regional Availability

Asia Pacific