

WANTHANE® WHT-1180H

TPU

Wanhua Chemical Group Co., Ltd.

Mechanical properties	Value	Unit	Test Standard
ASTM Data			
Tensile Strength	46	MPa	ASTM D 638
Elongation at Break	430	%	ASTM D 638
Shore D Hardness	80	-	ASTM D 2240
Tear Strength	240	kN/m	ASTM D 624

Other properties	Value	Unit	Test Standard
Density	1180	kg/m ³	ASTM D 792

Characteristics**Additives**

Release agent

Special Characteristics

High impact or impact modified, Transparent

Features

Fatigue Resistance

Chemical Resistance

General Chemical Resistance, Hydrolytically Stable

Certifications

Food contact, Food approval 93/10/EC

Applications

Automotive, IT / Business Machine, Packaging

Regional Availability

North America, Europe, Asia Pacific, South and Central America, Near East/Africa