

**TB24**

PP

Hanwha TotalEnergies Petrochemical co. Ltd.

<b>Processing/Physical Characteristics</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Melt Flow Index, MFI	1.8	g/10min	ASTM D 1238

<b>Mechanical properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
<b>ASTM Data</b>			
Tensile Strength at Yield	31.4	MPa	ASTM D 638
Elongation at Break	40	%	ASTM D 638
Flexural Modulus	3924	MPa	ASTM D 790
Rockwell Hardness	R 89	-	ASTM D 785
Izod Impact notched, 1/8 in	73.6	J/m	ASTM D 256

<b>Other properties</b>	<b>Value</b>	<b>Unit</b>	<b>Test Standard</b>
Density	1240	kg/m <sup>3</sup>	ASTM D 792

**Characteristics****Processing**

Sheet Extrusion

**Applications**

Packaging

**Special Characteristics**

High impact or impact modified, Heat stabilized or stable to heat

**Regional Availability**

Asia Pacific

**Features**

Melt Strength