



## Dawnflex TPU DN-3075-T1

General information			
Material Properties	High transparency, fast molding, low precipitation, good low temperature resistance, high mechanical strength		
Application Market	Over molding, modified, shoes, pipes		
Appearance Shape	Transparent particles		
Packing Specifications	25 kg/bag		
Processing Method	Injection Extrusion		
Physical property parameters	<b>Typical value</b>	<b>Unit</b>	<b>Method</b>
Density	1.19	g/cm <sup>3</sup>	ASTM D792
Shore Hardness	75± 2	A	ASTM D2240
Tensile Strength	28	MPa	ASTM D412
100% Modulus	3	MPa	ASTM D412
300% Modulus	6	MPa	ASTM D412
Elongation at Break	800	%	ASTM D412
Tear Strength	90	KN/m	ASTM D624
Processing suggestions			

### Processing conditions

Drying Instructions: Need drying the granules before make molding, excessive moisture will lead materials bad extrusion surface-8(t)-5(u)-10(r)-7(e)JTETQ00.504 412.99 414.43 64.92 reV