

Dawnprene TPE 6502-NB

TPE

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Features:

It is a natural colour thermoplastic elastomer (TPE) material. This material combines good physical properties, chemical resistance and elasticity, designed for injection applications. This grade of TPE can be processed on conventional thermoplastics equipment for injection. It is completely recyclable.

RoHS	RoHS		
	2015-04-03		
	1.04	g/cm³	ASTM D792
23	65	A	ASTM D2240
100% 23	2.0	MPa	ASTM D412
300% 23	2.9	MPa	ASTM D412
23	6.5	MPa	ASTM D412
23	650	%	ASTM D412
23	28	KN/m	ASTM D624
0.01%			
Drying Instructions: Need drying the granules before make molding,excessive moisture will lead materials bad extrusion surface,mechanical performance reduction and bad surface appearance. Moisture content request below 0.01%,suggesting drying as follow process:			
Drying conditions	Dring temperature/	Dring time/h	
first choice	80 90	2 3	
other choice	100	1	
110		105	
If drying temperature over than 110 ,it might cause materials blocking in barrel zone;if use moisture analysis meter,the temperture setting should be on 105 .			

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