

TPO

TPO

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

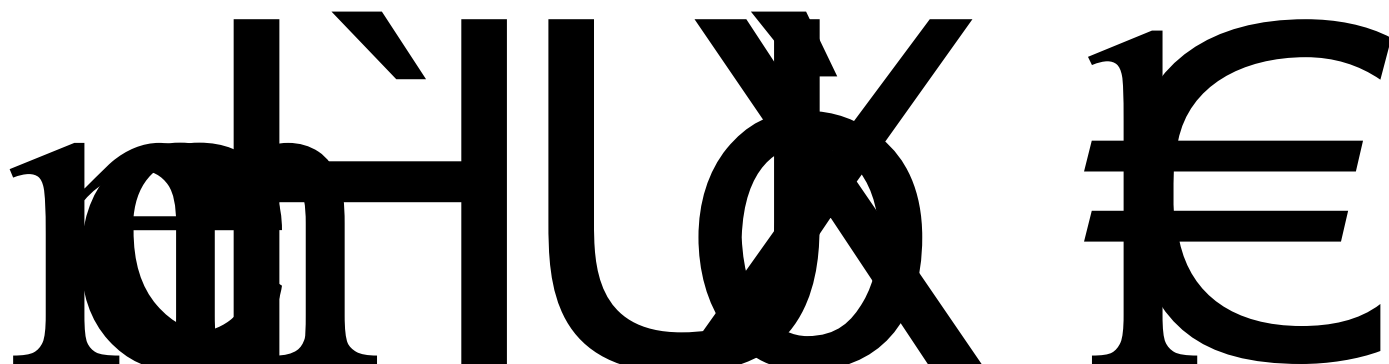
(Application)	Extrusion		
RoHS Compliance	RoHS		
(Color)	Natural		
(Form)	Pellet		
(Processing Method)	Extrusion		
(Revision Date)	2022-03-30		
(Density)	0.98	g/cm ³	GB/T 1033.1-2008
Shore Hardness (Shore A/D,10/1 sec,23 °C)	94/44	A/D	GB/T 531.1-2008
MFR 230 °C/5kg	6	g/10min	GB/T 3682-2000
Tensile strength (direction 23)	16.7/16.9	MPa	GB/T 528-2009
Elongation at break (direction 23)	850/860	%	GB/T 528-2009
Tear strength (direction 23)	77/85	KN/m	GB/T 529-2008

100

R							
4	16-180	180-210	180-210	180-210	180-210	180-210	50-70

1. Diene TPO PVC

Diene TPO is incompatible with PVC materials, hence must clean the equipment 5 min



SHANGHAI DAWN POLYMER CO., LTD

.265703

Address: Zhenxing Road, Luchuan Economic Zone, Lanxi County, Zhejiang