

Dawnprene TPE 3511-PB

TPE

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

(GENERAL)			
(Application)	extrusion item		
RoHS Compliance	RoHS		
(Color)	black		
(Form)	Pellet		
(Processing Method)	(extrusion)		
(Revision Date)	2023-05-29		
Physical	Typical Value	Unit	Test Method
(Density)	0.93	g/cm ³	ASTM D792
(Hardness)			
Shore Hardness(10 sec,2	36	A	ASTM D2240
100% - 2	0.6	Mpa	ASTM D412
Tensile strength- flow direction 2 - 2	5.5	Mpa	ASTM D412

