

Alcryn® TPE Resin

Alcryn 2180

Product Information

Product Characteristics

- Melt Processible Rubber
- Improved Bonding
- 79 Shore A
- Blow Molding/Injection Molding/Extrusion/Calendering

Properties	Test Method	Unit	Typical Values
Physical Properties¹			
Specific Gravity	ASTM D 792	-	1.31
Durometer Hardness	ASTM D 2240	A-Scale	79
Mechanical Properties¹			
Tensile Stress	ASTM D 412	psi	653
Tensile Strength	ASTM D 412	psi	1,780
Tensile Elongation	ASTM D 412	%	560
Tear Strength	ASTM D 624	lbf/in	383

¹ Typical Properties; not to be construed as specifications. The data is intended as a general guideline only and does not necessarily represent the results that may be obtained otherwise.

Alcryn® is a registered trademark of Advanced Polymer Alloys and is distributed by Calsak Corporation

Issued 9-1-13