

Alcryn® TPE Resin

Alcryn 2080

Product Information

Product Characteristics

- Melt Processible Rubber
- 76 Shore A
- Blow Molding/Injection Molding/Extrusion/Vacuum Forming

Properties	Test Method	Unit	Typical Values
Physical Properties ¹			
Specific Gravity	ASTM D 471	-	1.26
Durometer Hardness	ASTM D 2240	A-Scale	76
Mechanical Properties ¹			
Tensile Stess	ASTM D 412	psi	769
Tensile Strength	ASTM D 412	psi	1440
Tensile Elongation	ASTM D 412	%	400
Tear Strength	ASTM D 624	lbf/in	190

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

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