

Alcryn® TPE Resin

# Alcryn 1080BK

## Product Information

### Product Characteristics

- Melt Processible Rubber
- 78 Shore A
- Blow Molding/Calendering/Extrusion/Vacuum Forming

Properties	Test Method	Unit	Typical Values
<b>Physical Properties<sup>1</sup></b>			
Specific Gravity	ASTM D 471	-	1.25
Durometer Hardness	ASTM D 2240	A-Scale	78
<b>Mechanical Properties<sup>1</sup></b>			
Tensile Stress	ASTM D 412	psi	1,150
Tensile Strength	ASTM D 412	psi	1900
Tensile Elongation	ASTM D 412	%	210
Tear Strength	ASTM D 624	lbf/in	140

<sup>1</sup> 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.

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