

## Alcryn® TPE Resin

## Alcryn 2090

## **Product Information**

## **Product Characteristics**

- Melt Processible Rubber
- UV Stabilizer Added
- 88 Shore A
- Blow Molding/Injection Molding/Extrusion/Vacuum Forming

Properties	<b>Test Method</b>	Unit	<b>Typical Values</b>
Physical Properties <sup>1</sup>			
Specific Gravity	ASTM D 792	-	1.17
Durometer Hardness	ASTM D 2240	A-Scale	88
Mechanical Properties <sup>1</sup>			
Tensile Modulus	ASTM D 629	nci	930
	ASTM D 638	psi	
Tensile Strength	ASTM D 638	psi	1570
Tensile Elongation	ASTM D 638	%	320
Tear Strength	ASTM D 624	lbf/in	255

<sup>&</sup>lt;sup>1</sup> 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.

 $\label{loss} \mbox{Alcryn$^{\$}$ is a registered trademark of Advanced Polymer Alloys and is distributed by Calsak Corporation \\ \mbox{Issued 9-1-13}$