

## Faraprene® TPE Resin - General Purpose

400-70A

## **Product Information**

## **Product Characteristics**

- 70 Shore A
- Translucent
- General purpose injection molding grade elastomer

Properties	<b>Test Method</b>	Unit	<b>Typical Values</b>
Physical Properties <sup>1</sup>			
Melt Flow Rate			
230°C @ 2.16Kgf	ASTM D 1238	g/cm³	24
Specific Gravity	ASTM D 792	-	0.89
Hardness, Shore A	ASTM D 2240	A-Scale	70
Mechanical Properties <sup>1</sup>			
Tensile Stress @ Break	ASTM D 412	psi	1,400
100% Modulus	ASTM D 412	psi	350
Elongation at Break	ASTM D 412	%	990
Tear Strength	ASTM D 624	psi	169

<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.

 $\label{lem:condition} Far a prene^{\$} \ is a \ registered \ trademark \ of \ Oneil \ Color \ Corporation \ and \ is \ distributed \ by \ Calsak \ Corporation \ Issued \ 9-1-13$