

## PRIME CO-FARAPRENE 400

TPE Sheet for Heavy Truck Applications

### TECHNICAL DATA SHEET

Properties	ASTM	Units	Average
Specific Gravity	D792		0.959
Melt Flow @ 230C/2.16kg	D1238	g/10 minutes	0.24
Tensile Strength, 100% Strain (MD)	D412	psi	1,652
Tensile Strength, 100% Strain (TD)	D412	Psi	1,541
Tensile Strength, Ultimate (MD)	D412	psi	2,740
Tensile Strength, Ultimate (TD)	D412	psi	2,600
Ultimate Elongation (MD)	D412	%	714
Ultimate Elongation (TD)	D412	%	754
Tear Strength (MD)	D624	pli	537
Tear Strength (TD)	D624	pli	613
Hardness @ 10 Seconds	Shore	A	90
Hardness @ 10 Seconds	Shore	D	43

\*The properties defined above were determined based on the testing of .120" extruded sheet.

\*MD = Machine Direction.

\*TD = Transverse Direction.

\*Hardness measurements are taken from the back side.

**Note:** These typical results are based on test procedures which are believed to be reliable. Due to variable conditions or methods of processing, NO GUARANTEES OR WARRANTIES ARE EXPRESSED OR IMPLIED INCLUDING THE IMPLIED WARRANTY OF MERCHANTABILITY AND FITNESS FOR A SPECIFIC PURPOSE, nor any recommendations made to infringe on any patents.

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1235 North "F" Street | Richmond, IN 47374

Office: 765.966.7774 | Fax: 800.463.9985

Toll Free: 800.222.5116

[primoplastics.com](http://primoplastics.com)