

# BASF Luran® S 778T ASA Resin (Custom Colored by Entec Engineered Resins)



**Wheel Hub**

### Product Attributes

- Reduced Gloss
- Custom Colored
- Exterior UV Resistance
- Toughness
- Impact Resistance

### Material Approvals

- ✓ DCX MSDB19 CPN4011
- ✓ Custom Colored Dark Gray (PA7)

Physical	Nominal Values	(English)	Test Method
Density	1.07	g/cm <sup>3</sup>	ASTM D1505
<b>Mechanical</b>			
Tensile Modulus	342000	psi	ASTM D638
Tensile Strength @ Yield	7100	psi	ASTM D638
Tensile Elongation @ Brk	20	%	ASTM D638
<b>Impact</b>			
Notched Izod Impact (73 °F, 0.125 in)	4.7	ft-lb/in	ASTM D256
<b>Thermal</b>			
DTUL @264psi- Unannealed	217	°F	ASTM D648
DTUL @66psi- Unannealed	223	°F	ASTM D648
Vicat Softening Point	219	°F	ASTM D1525

†The data listed here fall within the normal range of product properties, but they should not be used to establish specification limits or used alone as a basis for design. This information is not intended as a warranty of any kind. Buyers must make their own representative test and assume all risks of use, whether used alone or in combination with other products. Entec Polymers, LLC assumes no obligation or liability of any advice furnished by it or results obtained with respect to these products. All warranties expressed or implied including warranties of merchantability for a particular purpose or use are excluded and disclaimed. Entec Polymers, LLC assumes no liability for use of products in infringement of any patent. The foregoing limitation of remedy and exclusion of liability is reflected in and is part of the consideration for the price at which the products are sold by Entec Polymers, LLC. All data displayed herein has been obtained via testing of injection-molded specimens of natural color. Pigmentation may affect certain properties to various degrees.

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