



## HIGH DENSITY POLYETHYLENE PROLINE 5502

PROPERTY	TEST METHOD	VALUE
Melt Index, g/10min.	ASTM D1238	0.30g/10 min
Density, g/cm <sup>3</sup>	ASTM D792	0.955 g/cm <sup>3</sup>
Tensile Strength @ Yield, psi	ASTM D638	4,000 psi
Flexural Modulus, psi	ASTM D790	200,000 psi
Elongation @ Break, %	ASTM D638	600%
Izod Impact	ASTM D256	5.0 ft-lb/in

**TYPICAL VALUES REPRESENT AVERAGE LABORATORY VALUES AND ARE INTENDED AS GUIDES ONLY,  
NOT AS SPECIFICATIONS.**