

# TPP95203



**Description:** High Density Polyethylene  
**Features:** Good stiffness, exceptional processability, good ESCR  
**Applications:** Oil bottles, household and industrial chemical containers (HIC), toys, personal care products  
**Regulatory:** FDA-21 CFR 177.1520 (c)

Typical Properties	Values*	ASTM Test Method
Melt Index	0.35 g/10 min	D1238
Density	0.951 g/cm <sup>3</sup>	D1505
Tensile		D638
Strength at Yield	3900 psi	
Elongation at Break	600%	
Flexural Modulus	190000 psi	D790
ESCR	50 h	D1693
Brittleness Temperature	<-103°F	D746

\* The nominal values contained herein are a representation of the typical properties of the product and are not intended to be used as specification. These values do not reflect normal testing variances.

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