

# HDPE Injection Grade

## Product Description

Provides easy processing characteristics and exhibits excellent toughness properties and color as well as low odor and good processing stability. Applications include housewares, containers, caps and closures.

PROPERTY	UNITS	TYPICAL VALUE	ASTM METHOD
Melt Flow	g/10 min	20	D-1238
Density	g/cm <sup>3</sup>	.952	D-1505
Tensile Modulus	psi	152,000	D-638
Tensile Modulus @ Yield	psi	3,730	D-638
Tensile Modulus @ Break	psi	3,040	D-638
Elongation @ Yield	%	10	D-638
Elongation @ Break	%	34	D-638
Vicat Softening	deg	255 „11	D-1525J

Before using this product, the user is advised and cautioned to make its own determination and assessment of the safety and suitability of the product for the specific use in question and is further advised against relying on the information contained herein as it may relate to any specific use or application.