



SERVICE 24/7 NO VOICE MAIL
Every Minute, Every Hour, Every Day

PRIMATOP - HDPE 004955HP

Blow Molding

Features

Excellent stiffness to ESCR ratio
Good impact resistance

Applications

Oil bottles
Household and industrial chemical containers
Personal care products

Properties	ASTM	Typical Values
Melt Index, 190/2.16	D 1238	.35 g/10 min
Density	D 1505	0.954 g/cm ³
Tensile Strength at Yield, 2 in/min, Type IV bar	D 638	4,100 psi
Elongation at Break, 2 in/min, Type IV bar	D 638	500 %
Flexural Modulus, Tangent - 16:1 span:depth, 0.5 in/min	D 790	185,000 psi
ESCR, Condition B (100% Igepal), F 50	D 1693	60 h
Brittleness Temperature, Type A, Type I specimen	D 746	< -103° F

This product meets all requirements of the U.S. Food and Drug Administration as specified in 21CFR177.1520 covering safe use of polyolefin articles intended for direct food contact.

Typical Values represent average laboratory values and are intended as guides only, not as specifications. Properties designated have been determined in accordance with the current issues of the specified testing methods. Methods of American Society for Testing of Materials (ASTM) are used wherever applicable.

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