



HD3954ST

HD3954ST is a lubricated high density polyethylene resin suitable for Blow Molding. It meets the requirements of the Food and Drug Administration regulation 21 CFR 177.1520.

Physical Property	ASTM Test Method	Typical Value
Melt Flow (g/10 min.)	D 1238	0.38
Density (g/cc)	D 1505	0.954
Tensile Strength, @ Yield (psi)	D 638	4000
Elongation @ Break (%)	D 638	>500
Flexural Modulus, (psi)	D 790	176000
Vicat Softening Temp.(C)	D 1525	127

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