



MARPOL LL6R 804UV

Linear Low Density Polyethylene



PRODUCT DATA SHEET

PROPERTY	VALUE	ASTM
Melt Index (190°C/2.16 kg)	4.0	D 1238
Density (g/cc)	0.940	D 1505
Flexural Modulus (psi)	128000	D 790
Tensile Strength at Yield (psi)	3000	D 638
Tensile Strength at Break (psi)	1700	D 638
Elongation at Yield (%)	8	D 638
Elongation at Break (%)	300	D 638
ESCR 100% Igepal, F ₅₀ (hours)	>900	D 1693
ESCR 10% Igepal, F ₅₀ (hours)	155	D 1693
Melting Point (°F)	259	D 3417
Vicat Softening Point (°F)	247	D 1525

Description

MARPOL® LL6R 804UV is a new generation metallocene medium density polyethylene with hexene as comonomer. This is a natural grade available in pellet form.

Recommended Applications

Intended for the manufacture of rotomolded items

This information, to our knowledge, is believed to be correct. The use of this product in its actual conditions are beyond our control and satisfactory results for this product is the customer's sole responsibility.



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