



LLDPE made via Spherilene Process



Product data sheet 30Y04

30Y04 is a HP-LLDPE rotomolding grade designed for applications requiring high environmental stress cracking resistance, like containers for aggressive chemical products.

LLDPE: 30Y04

Density: 0.930

MFI: 4

Features



- High ESCR
- High environmental stress cracking resistance

Applications



- Rotomolding grade
- containers for aggressive chemical products.

Additives



- THERMAL ANOTIOXIDANT

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Material properties (This data are typical values and are not to be construed as product specifications.)

Resin properties	Unit	Typical values	ASTM Method
Melt Index	(g/10')	4.0	D 1238
Density	(g/ml)	0.9300	D 1505
Physical properties @			
Flexural modulus	(MPa)	670	D 790
E.S.C.R	(h)	> 1000	D 1693
@ On compression molded specimen obtained according to ASTM D 1928 C			