



LL32604 LL32604UV

LLDPE made via Spherilene

32604 is a LLDPE for rotomolding which manufactured by gas phase process. This grade is suitable for all applications which need a good balance among moldability and mechanical properties together with an exceptional stress cracking resistance.

Characteristic Properties

Excellent ESCR.

Main Applications

High ESCR rotomolded items
Chemical containers

Additives

LL-32604:
Thermal Antioxidant
LL-32604UV:
Thermal Antioxidant
UV Stabilizer
CatalystNeutralizer (Acid Scavenger,

Resin Properties	Unit	Typical Value	Test Method
Melt Index (190°C/ 2.16Kg)	g/10 min	4	D1238
Density	g/cm ³	0.932	D1505
Physical Properties	Unit	Typical Value	Test Method
Flectural Modulus	Mpa	1350	D790
Notched Izod Impact @ 23 °C	J/m	NB	D256/A
E.S.C.R	h	>1000	D1693

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