


**LLDPE made via Spherilene Process**


# LL32604

## LL32604 UV

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.

**LLDPE: LL-32604/UV**
**Density: 0.932**
**MFI: 4**
**Features**


- Excellent ESCR.

**Applications**


- High ESCR rotomolded items  
Chemical containers.

**Additives**


- LL-32604:  
Thermal Antioxidant
- LL-32604UV:  
Thermal Antioxidant  
UV Stabilizer

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

Resin Properties	Unit	Typical Value	Test Method
Melt Index	g/10 min	4	D1238
Density	g/cm <sup>3</sup>	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