



NAME: LL-32604

Product Description

32604 is a LLDPE for rotomolding, suitable for all applications which need a good balance among mold ability and mechanical properties together with an exceptional stress cracking resistance.

Typical Application

This grade could be used for high E.S.C.R rotomolded items such as chemical containers.

Typical Data (Table):

Resin Properties	Unit	Value	Test Method
Melt Index	g/10 min	4	D1238
Density	g/cm ³	0.932	D1505
Physical Properties	Unit	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

- On compression molded according to ASTM D1928C

Processing Conditions

Recommended barrel temperatures range between 190 °C and 280 °C

Shear-Viscosity @ 190 °C

