

Product:**LINEAR LOW-DENSITY
EXPANDED POLYETHYLENE****Description:**

The low density expanded polyethylene compound was developed specially to increase wall volume in rotomolded pieces up to 4 times, in comparison to an average PE.

Applications:

- Technical, agricultural and automotive parts;
- Water reservoirs;

Technical specifications:

- Porous superficial finishing;
- Excellent processability;
- Heat and UV rays stabilization;

Additive:

- UV8 stabilization to weather and Antioxidants

Resin Properties:

TRIAL	METHOD	FIGURES	UNITY
Apparent Density	ASTM D 1895-96	0.420	g/cm3
Apparent Viscosity	ASTM D 1895-96	18	seconds
Melt flow index	D 1238	4	g/10min
Density	D 792	0.936	g/cm3
Impact resistance -40°C (Thickness 3.27mm)*	ARM	N/A	J

*Rotomolded plaque

The information contained herein is provided in good faith, indicating average values obtained in our labs, and it should not be considered as absolute or as warranty. Only the properties and the values that are on the certificate should be considered as product warranty.

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