

LOW DENSITY POLYETHYLENE GRADE

Low Density Polyethylene Grade, LDPE

PHYSICAL PROPERTIES

Chemical Name	Ethylene Polymer
Ingredient %	LDPE≥99.7% Other≤0.3%
Chemical Abstracts No. (CAS No)	9002-88-4
Decomposition Temperature	>400°C
Flash Point	300°C
Auto ignition Temperature	Ca. 340°C
Vapour Pressure	mmHG@20°C
Specific Gravity	0.910-0.940 g/cm ³
Solubility in Water	Negligible

Technical Data Sheet

FURTHER INFORMATION

Recognised by NSF Internation as complying with ANSI/NSF2 and product authorised to bear the NSF mark.

Stable and chemically inert at room temperature. Protracted exposure to temperature over 250°C may cause resin degradation.

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