



FLOKEM
Fanavaran Shimi
Zarrin Iranian

Date: _____
Number: _____
Attachment: _____

PE-Wax 12DF

Description

PE-Wax 12DF is a refined polyethylene homopolymer wax derived from the HDPE production process suitable for various application including plastic processing, masterbatches, paints and coatings and hot melt adhesives. It is dust-free powder with good dispersing properties and easy to use.

Specification:

Property	Value	Unit
Appearance	Dust-free powder	---
Melting range	95 ± 5	°C
Density	0.89 ± 0.3	g/cm ³
Viscosity @140 °C	Max 35	cps
Moisture content	< 1	%
Acid Value	Nil	mgKOH/g

Properties and application:

PE-Wax 12DF is a low molecular weight polyethylene wax of relatively high melting point and low melt viscosity with excellent heat stability, used as mold release agent and lubricant in various plastic processing, dispersing and wetting agent in color masterbatches and in production of paint and coating, hot melt adhesive, etc.

Packaging sizes:

20 kg bags

Storage and handling:

Product should be stored in dry and dust-free location at temperature below 50°C and protected from direct sunlight and/or heat.

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