



SIVATHENE WE-9135

Product Description:

SIVATHENE WE-9135 White Masterbatch is based on Polyethylene resin. It contains white pigment and special type of additives, as a result of which it is suitable for film/molding application. It offers excellent dispersion, opacity, whiteness and surface gloss to the films even at higher line speeds.

Application:

SIVATHENE WE-9135 White MB is recommended for film (Mono/Multilayer)/molding application. The amount of masterbatch added depends on the performance requirement of the final application. Typical addition rates varies from 2% or more.

Material Characteristics:

- ***** Excellent processibility.
- Excellent Opacity.
- ***** Excellent Whiteness.
- Excellent surface gloss.
- Improve productivity & performance.

Physical Properties:

S No.	Name of Test	Unit	Spec. Value
1.	Physical Appearance		White Granules
2.	No. of Granules / gram		30±10
3.	Moisture Content (%)	%	(Max. 0.2)
4.	Bulk Density (gram/liter)	gram/liter	1150 – 1350
5.	MFI @ 2.16Kg/190°C	g/10 min	15-25
6.	Carrier Resin		Polyethylene
7.	Compatibility		Polyolefin resins
8.	Heat stability	°C	300Max
9.	White pigment content	%	50%

Storage:

Bags are to be stored in dry condition. Temperature of storage area should not exceed 40°C.

Handling:

Please do not use hook for material movement. Do not cut the bag with blade for taking out material.

Packing:

Material will be supplied in the packing of 25 kg Bag with liners. Packing may vary from region to region according to local requirements.

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