WMB 900.1

EHDA POLYMER PACK CO.
INNOVATIVE SOLUTIONS

Technical Data Sheet

Description

WMB900.01 is a polyethylene based white masterbatch , which contains TiO2 pigment, polyethylene, and other additives. It has been designed to bring more whiteness, glossy and smooth surface in the end product.

Applications

Suitable for various production processes such as blown film, raffia, extrusion, injection etc. particularly suitable for blown film applications, such as **thin film** products (i.e. shopping bags) and thick industrial films such as FFS film.

Ehdapolymer Pack Co. : In addition to producing quality products, our mission in Ehada polymer pack, is technical support for products as well as innovative solutions and providing appropriate formulation in the field of producing plastic products.

Specification

Property	Value	Test Method
Pigment Content, Tio2	70%±2	---
Density 23ºC	1.8 gr/cm3	D792-13
MFI (2.16 kg/190ºC)	5±2 gr/10 min	D1238-13
Temperature Stability	260ºC	ASTM E2550-17
Moister Content	<0.25% at the time of packaging	D6980-17
Compatibility	LLDPE, LDPE, HDPE (and general polyolefin family	----

Ehda Polymer
WhatsApp:
+98-905 876 8969
Address:
No.11 Mihan Ave., Tisfoun St., Khaje abdollah St., Shariati Rd., Tehran, Iran.
Tel: +98-21-26710841
www.ehdapolymer.com

Packaging and Storage:

Packaged in 25kg PE bags. To be stored in dry and cool conditions, protected from direct sunlight and rain pour.

* Values shown are average and are not to be considered as exact product specifications.