



Kimcol 5475

Product Description

Kimcol 5475 is a polyethylene based masterbatch highly filled with calcium carbonate. It is designed for use in weaving tapes, strapping bands, string and twine as a very effective filler and antifibrillation master batch. It can also be successfully used in film applications such as HDPE shopping bags to improve optical and mechanical properties whilst providing significant cost reduction potential.

Physical	Nominal Value Unit	Test Method
Carrier	PE	-
Compatibility	LDPE, LLDPE, HDPE, PP	-
MFR(190°C – 2.16Kg)	0.7-1.5 g/10min	ASTM D 1238
Ash Content (600°C)	79-81	ASTM D 5630
Moisture Content	<3000 ppm	-
Forms	Pellets	-
Packaging	25 Kg PE Bag	-

Packaging & Storage

Kimcol 5475 is supplied in pellet form packed in 25 kg 3-layers polyethylene bags. Kimcol 5475 should be stored in a dry place and be protected from direct sunlight. Under these conditions the product can be hold at least 12 months.

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