

TECHNICAL DETAILS

NOME PRODOTTO: DESSICANT H48

Product:

This product is a kind of additive masterbatches. It is a product with extruder, co rotating, twin-screw, based on the more modern technology

General description:

- The product contains calcium oxide, resin and additives.
- The product is used as an additive to absorb the moisture in the extrusion, blow molding, in the filming, in the molding of plastics

Technical Analysis

Physical Properties:

Article	Method of Experiment	Unit of Measure	Result
Content CaO	ASTM D 5630	wt %	75 ± 1
mass flow rate of fusion (190°C/2.16 kgs)	ASTM D 1238	g/10 min	2.02
Melting temperature	DSC	°C	110
Density	ASTM D1895	g/cm ³	1.25 ± 0.1
particle size	Malvern	µm	5

Aspetto (color) : Grey

Additives: dispersing agent

Processing temperature: 140° – 280°C

Utilization rate: 2-3 %

Measure grain: 3x3 (±0.3) mm

Resin carrier : LLDPE

Compatibility: LLDPE, LDPE, HDPE, PP

Packing : 25 kgs per PE bag (or 1100 kgs/jumbo bag)

conservation: tenere in luogo asciutto

Attention:

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