

PRODUCT DESCRIPTION:

Granic 1035 is an **ECOLOGICAL** mineral masterbatch with a high content of treated and fine calcium carbonate with an excellent dispersion rate.

Granic 1035 is a versatile mineral filler masterbatch for several extrusion applications (e.g. film, tape, profile, etc). It replaces resin from the original formulation to provide improvement in mechanical properties (e.g. stiffness, impact, tear resistance, etc) and production benefits (e.g. line run faster thanks to the mineral's high thermal conductivity).

Granic 1035 is **100% recyclable, environmentally friendly and just 14 % dependent on crude oil.**

GRANIC 1035

Calcium carbonate content	86 %
Polymer content	14 % PP
Density	2,0 g/ml
Bulk density	1,3 g/ml
MFI (230 °C/2,16kg)	1,3 g/10min
Humidity	200 ppm
Whiteness (Ry, C/2, DIN53163)	93,5 %
Mean particle size (D ₅₀)	2,4 μm

MAIN APPLICATIONS

Extrusion

STANDARD PACKAGING

25 kg bags (pallet 1125kg)
1250 kg big bag

The mineral present in this Granic product can migrate if the manufactured product is in contact with substances whose pH is below 4.5.

All data exposed relate to average values representative of the production and should be considered only for information and not as contract values.

Note: To maintain the initial quality of the product, follow the guidelines as specified in Paragraph 7 as found in its Material Safety Data Sheet.

The information provided in this data sheet is given only as a guide. The transformer shall be responsible for the processing conditions, the end use of the product non-infringement of any third party patent or other intellectual property rights including, without limit, copyright, trademark and designs.