

PRODUCT DESCRIPTION:

Granic 1051 is an **ECOLOGICAL** mineral masterbatch based on PP and a high content of fine lamellar talcum with an excellent dispersion rate.

Granic 1051 is used to replace virgin or recycled polymer up to 50% and reinforce compression, bending and impact resistance of the rigid parts.

Thanks to the thermal conductivity of Granic 1051, the process is also improved. Output capacity is increased, lower temperatures are needed and a better line performance can be obtained.

Granic 1051 is **100% recyclable, environmentally friendly and just 25 % dependent on crude oil.**

GRANIC 1051

Talc content	75 %
Polymer content	25% PP
Density	1,8 g/ml
Bulk density	1,1 g/ml
MFI (230 °C/2,16kg)	0,9 g/10min
Humidity	300 ppm
Whiteness (Ry, C/2, DIN53163)	84 %
Mean particle size (D ₅₀)	8 µm

MAIN APPLICATIONS

Sheet
Pipe
Injection

STANDARD PACKAGING

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



Management System
PAS 2050:2011
0,471 Kg CO₂ eq. for kg of Granic®1051
9105057179

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.