

Granic® **Sustainable Advanced** **Masterbatch**

Pioneering high-performance sustainable masterbatches for over 15 years, ensuring consistent supply and reducing CO₂ emissions by up to 50%

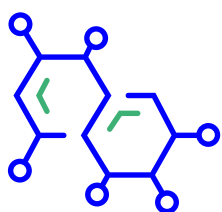


Reduce CO₂
emissions by
up to 50%

Unlock New levels of Performance and Embrace Sustainability

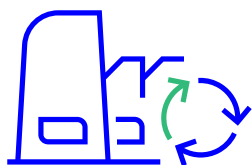
GRANIC® stands as GCR's high-performance sustainable masterbatch line, designed to **improve product performance while reducing CO₂ emissions by up to 50%***. By combining ultrafine minerals such as calcium carbonate (CaCO₃), talc, or silica with premium carrier resins like polyethylene (PE) and polypropylene (PP), GRANIC® can replace up to 70% of virgin polymer content. Its diverse formulations not only reduce the reliance on virgin polymers but also improve the mechanical and aesthetic properties of end products.

Granic® Key Features



Plastic Substitution

Up to **70%** less Plastic content in your formulation



Improved Processability

Increased productivity and reduced cycle time



Sustainable Choice

Up to **50%** CO₂ Savings
Energy efficiency



Superior Performance

Enhanced properties: strength, durability & impact resistance

Why choosing Granic®?

Over 15 years of experience in Compounding

Reliable and consistent supply to 100+ countries worldwide

11 years pioneering certified carbon footprint calculations

Leading Production Capacity in Europe
425,000 mT / y

Innovation & Technology
40+ dedicated scientist
Industrial Scale Pilot Plant
Cutting-edge Technology and Lab services

A more Sustainable Masterbatch for your Applications

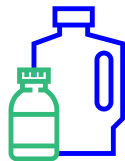
Certifications



Granic® End Markets



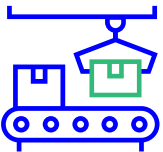
Flexible Packaging



Rigid Packaging



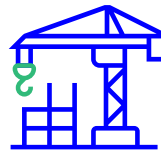
Agriculture



Industrial



Personal Care



Building &
Construction

Delivering high-performance sustainable masterbatch for diverse markets

GRANIC
GCR

*Granic® has the potential to reduce CO2 emissions by up to 50% at dosages around 70%. However, actual reductions may vary based on the final application and the specific product used. All statements, information, and data presented herein by GCR PLASTIC SOLUTIONS GROUP S.L.U. (GCR Group hereinafter) are believed to be accurate but are for guidance only and are not to be taken as a guarantee or other representation for which GCR Group and its affiliates and subsidiaries assume legal responsibility. GCR Group expressly disclaims any and all warranties, either express or implied, including, without limitation, any

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Innovating
our sustainable
tomorrow

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