

New Granic® Paper—Like Masterbatch

Achieve a **Natural Look** Film with unmatched **Sustainability**



Reduces CO2 emissions by up to 65%

New Granic[®] Paper-like MB

Your Paper—Like Masterbatch for a Natural Look Film with unmatched Sustainability

Granic® is our special sustainable advanced mineral-based masterbatch specifically designed for **Paper-Like Monolayer** films. Ideal for **food packaging and non-food applications**. It offers a more environmentally friendly solution by replacing up to 50% of virgin polymer reducing CO2 emissions by up to 65%, while enhancing the key mechanical properties essential for high-quality paper-like solutions.



50% Less Plastic Content in your Film



80% Natural Renewable Minerals in the MB



Up to **65%** CO₂ Savings



Why choosing Granic® D155 as your primary Paper-like Masterbatch?

- **Superior Environmental Impact:** Reduces CO2 emissions by up to 65% and significantly lowers plastic content with over 80% natural renewable minerals.
- Consumer Appeal: Luxurious appearance, soft touch, and a more natural look and feel.
- Performance: Exceptional foldability, printability, and superior dead fold properties.
- **Cost Efficiency:** By reducing the reliance on virgin polymers by over 50%.
- Food Contact & Animal Free

A more Sustainable Solution for Paper-Like Film Applications

Features Granic® D155

- Paper-like soft touch, natural appeal
- Excellent hot tack sealability
- Superior water vapor barrier
- Exceptional foldability, printability, and stiffness

Certifications



ISO 14001:2015 www.tuv.com ID 9105057179









Packaging for: Butter. margarine



Packaging for: Standup pouches, bags for powdery goods and wet wipes



Packaging for: Labels, banners, notebooks, maps



Packaging for: House wrap and lumber wrap

Delivering Natural Look, Cost Efficiency, and Consistent Performance



Granic® D155 has the potential to reduce CO2 emissions by up to 65% at dosages around 50%. 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 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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