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HCA
HOLLAND COLOURS



Holcobatch: Perfect batch consistency & reduced scrap rate

Switch to a cleaner and more efficient PVC coloring process, trusted by industry leaders like Wavin.

Holland Colours

Holcobatch®: A Sustainable and Efficient Colorant Solution

Advantages for coloring PVC

Holcobatch® is an ideal solution for coloring PVC. It stands out for its high pigmentation and excellent coloring consistency. With its unique low melting point, it ensures quick color release, optimal distribution, and a lower dose requirement.

This translates to vibrant, uniform coloring with minimal product usage, proving its efficiency in coloring applications. The high pigment loading of Holcobatch® means fewer granules are needed compared to traditional masterbatches. This directly translates to reduced costs in terms of dosing, shipping, and storage.



"We work with Holland Colours because of their superior quality and quick, direct communication. If an issue arises, they're right there! Holcobatch stands out from the conventional masterbatch.

With its lower melting point, colour disperses quicker and more evenly. Plus, the consistent quality and composition of Holcobatch means no surprises."

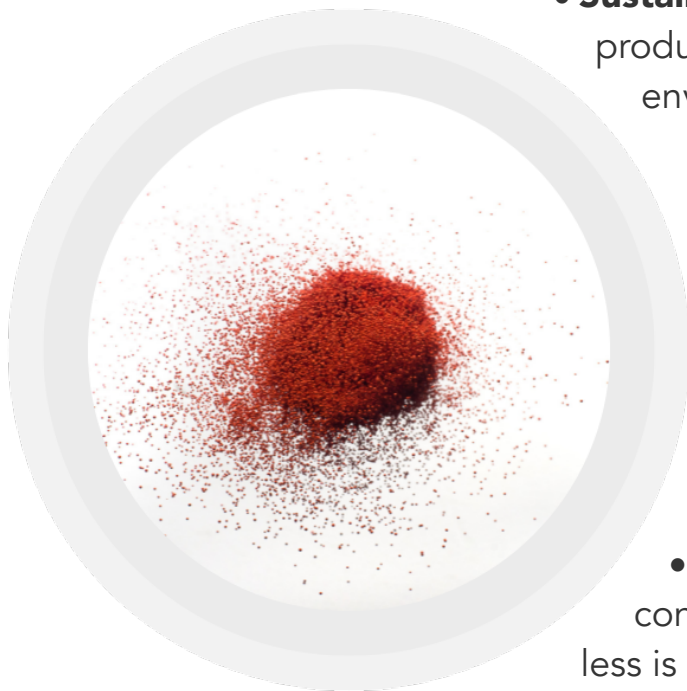
- Jan Bakker, manager Mixing departement at Wavin

Holcobatch®: A Sustainable and Efficient Colorant Solution


Holcobatch

Holcobatch® boasts a distinct advantage with its universal application across nearly all types of plastics. Its diverse carrier system allows it to handle the rheological behavior of various plastics, offering unparalleled versatility compared to traditional masterbatches, which are often restricted to specific plastic types.

What Makes Holcobatch® Special?



- **Sustainability:** Uses a renewably sourced product instead of a polymer, embracing the environmental-friendly initiative.
- **High Pigmentation:** Its high pigmentation ensures vibrant, consistent coloring with excellent dispersion.
- **Low Melting Point:** Its unique composition enables quick color release and optimal distribution.
- **Low Dose Requirement:** The highly concentrated nature of Holcobatch® means less is needed, which benefits both the environment and cost.



The Holcobatch® Advantage Over Traditional Masterbatches:


Size & Composition: Holcobatch® granules are smaller (<1 mm) and are based on a non-resin, fully natural and sustainable carrier system, while masterbatches utilize resin-based carriers and have larger particles.

Versatility: Holcobatch® can be used in almost every type of plastic due to its diverse carrier system, while masterbatch is limited to specific plastic types.

Higher Loading: It can be loaded with a higher percentage of pigments, additives, and dyes, allowing for a lower let-down ratio, which results in cost and processing benefits.

Customer Support:

Holland Colours offers comprehensive support for customers transitioning to or sampling Holcobatch®:

- Personalized client success coordinators.
 - Technical data sheets, certificates, and compliance information.
 - Free custom-made Holcobatch® samples.
 - Loaner dosing equipment and on-site technical assistance.
 - Detailed lab analysis, including color performance data.
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Holcobatch Highlight

Economic Advantages:

Cost-Efficiency: Due to its high loading, Holcobatch® requires a much lower dosing than masterbatch. For instance, while 2 parts per hundred might be needed for masterbatch, Holcobatch® may only need 0.5-1 pph.

Future-Proof: As the industry moves towards reduced plastic usage and increased recycling, Holcobatch®'s non-resin, sustainable carrier system makes it a prime choice for future requirements.



Applications an be used in:

- Flooring
- Insulation
- Pipes and fittings
- Profiles
- Sheets
- Siding and cladding.

Holcobatch® offers a sustainable, versatile, and cost-effective solution in the colorant industry.

[Request more info](#)

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