

PRODUCT BULLETIN

OnColor[™] Colorants Shades of Nature Collection

OnColor[™] Colorants – Shades of Nature is a collection of 10 special effects colorants inspired by nature. The collection is established to give brand owners endless possibilities in creating artisanal looks in plastic.

Formulated using a proprietary process, Shades of Nature special effects colorants deliver a less industrial effect, appearing more sustainable and handcrafted to enable products to make a sensory connection with consumers.

Luxurious and refined, Shades of Nature's visual impression replicates stone, pebbles or granite effects as well as floral hues. All color tones can be customized in virgin or recycled resins of various types.

Available in masterbatch solutions, these beautiful effects are formulated with:

- organic waste materials, such as almond shells
- glitter flakes
- synthetic fibers
- special effects, such as speckles and pearlescents

KEY CHARACTERISTICS

- Available in standard or custom finishes
- Cost effective replacement for marble, granite, and other expensive and heavy materials across many applications
- No additional production investment required

MARKETS AND APPLICATIONS

Shades of Nature colorants can add depth and dimension to:

- Packaging including premium cosmetics or luxury caps and closures
- Transportation interior or exterior automotive trim and components
- Consumer goods toys, outdoor goods, furniture
- Small and large household appliances



REGULATORY INFORMATION

NAME	COLOR TONE	EFFECTS	EU	FDA	τογς	T STABILITY
Fossil	Beige	Fibers/Speckles	YES	NO	YES	280°C
Lavender	Purple Blue	Fibers	YES	NO	YES	280°C
Rosewood	Light Pink	Fibers	NO	NO	NO	280°C
Emerald Creek	Green	Special Effects	YES	YES	YES	280°C
Mother of Pearl	White Pearl	Special Effects	YES	YES	YES	280°C
Invigorate	Yellow Green	Natural Waste	NO	NO	YES	<210°C
Interstellar	Brown	Special Effects	YES	YES	YES	280°C
Unrefined	Grey	Glitter	NO	NO	NO	230°C
Reflection	Blue	Glitter	NO	NO	NO	230°C
Coral Sand	Orange	Fibers	NO	NO	NO	280°C

IMPORTANT NOTE

The above technical and regulatory information is based on the formulation of the current 10 colors in the palette. Specifications could change while customizing the rendering to a specific application, product or process.

www.avient.com

Copyright © 2020, Avient Corporation. Avient makes no representations, guarantees, or warranties of any kind with respect to the information contained in this document about its accuracy, suitability for particular applications, or the results obtained or obtainable using the information. Some of the information arises from laboratory work with small-scale equipment which may not provide a reliable indication of performance or properties obtained or obtainable on larger-scale equipment. Values reported as "typical" or stated without a range do not state minimum or maximum properties; consult your sales representative for property ranges and min/max specifications. Processing conditions can cause material properties to shift from the values stated in the information. Avient makes no warranties or guarantees respecting suitability of either Avient's products or the information for your process or end-use application. You have the responsibility to conduct full-scale end-product performance testing to determine suitability in your application, and you assume all risk and liability arising from your use of the information and/or use or handling of any product. AVIENT MAKES NO WARRANTIES, EXPRESS OR MARTILED, INCLUDING, BUT NOT LIMITED TO, IMPLIED WARRANTIES, OF MERCHANTABLITY AND FITNESS FOR A PARTICULAR PURPOSE, either with respect to the information or products reflected by the information. This literature shall NOT operate as permission, recommendation, or inducement to practice any patented invention without permission of the patent owner.

