



Rhinotint™

Colourants for epoxy coating systems

7050 - line

Description

- Colour-fast tinters for epoxy floor coating products

Properties

- Exterior durability and light-fastness
- Anti-float and anti-flood additives
- Colour range

Typical Applications

- Specifically formulated for use in solvent-free epoxy / polyamine and epoxy / polyamide coatings
- May also be used to tint solvent-based epoxy paints

General Data

Rhinotint colourants are compatible with the following products:

- Rhinofloor® SF Premium Solvent-free epoxy floor coating
- Rhinofloor® SF Rapid Solvent-free fast-cure epoxy coating
- Rhinofix General-purpose epoxy resin
- Rhinoscreed Epoxy resin for filled 'trowel-on' systems
- Rhinamel® Solvent-based epoxy paint
- Rhinamel® Supergrip Non-slip solvent-based epoxy paint
- Rhinofloor® SL Solvent-free self-levelling epoxy resin system
- Rhinofloor® HS High solids solvent-based epoxy coating

Specifications (at 25°C and 50% relative humidity)

- Resin type.....Epoxy
- Typical solids content..... see list below
- Shelf life..... minimum 12 months (in cool, dry conditions)

Colour	% pigment w/w
Phthalo Blue	20%
Phthalo Green	19%
Yellow Oxide	30%
Lemon Chrome	50%
Middle Chrome	40%
Moly Orange	50%
Red F5RK	20%
White	50%
Chrome Green	50%
Red Oxide 130	40%
Red Oxide 160	50%
Red Oxide 180	50%
Black Oxide 318	50%
Violet RL	20%

- *Other colours can be tinted subject to a minimum order requirement and / or tint fee – Refer technical representative for further information*

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Mixing recommendation

- **Roll-on Finishes** Add to clear epoxy resin at the rate of 5 - 8 kg of paste (depending on colour) per 20L, then mix with appropriate hardener at recommended mix ratio.
- **Trowel-on Finishes** Add to clear epoxy resin at the rate of 1.5 – 3 kg of paste (depending on colour) per 20L, then mix with appropriate hardener at recommended mix ratio, followed by addition of aggregate / sand (if applicable).
- ***It is recommended to mix a small test sample to check compatibility, effect on cure, colour stability, etc in all cases before use in other manufacturers epoxy resin systems. Wagon Paints takes no responsibility for the use of the 'Rhinotint' product in other manufacturers epoxy resin systems.***

Product Characteristics

- The Rhinotint colorants may crystallize with prolonged storage in cold conditions. The product can be “Re-liquified” by gentle heating to 50°C, then allowing to cool sufficiently prior to use. Please refer Wagon Paints technical department for further information.

Safety precautions

- **Refer to the relevant Material Safety Data Sheet**
- Avoid contact with skin and eyes – when mixing, wear gloves and goggles
- This product is NOT classified as dangerous goods by the criteria of the Australian Dangerous Goods Code (AOG Code), for transport by road or rail.

Packaging Group N/A **UN No.** N/A

Pack sizes

Pack size	10 kg*
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***Minimum order requirement – Can be supplied in 20lt / 200lt drums**

The 'Rhino' floor-coating range has been designed / manufactured primarily to protect the concrete substrate. Please be aware that scratching, marring, colour-fading, gloss reduction, etc, will be evident, with the rate of film attack directly related to service conditions within the areas that these coatings have been applied. Wagon Paints, incorporating Rhino Coatings, take no responsibility for film attack as mentioned, as these issues are a known fact inherent to all industrial epoxy and polyurethane floor coatings.

Authorised: A. De Mello, Sales Manager

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These technical data and recommendations are based on tests and information believed to be accurate at the time of printing. They should not be construed as containing any warranty, either expressed or implied. Users should conduct their own tests to determine final suitability of this product.



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