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The Coatint color system presented by Erco is designed to provide high-quality gelcoats in a wide range of colors for both professionals and end users. Providing the highest quality standards through correct, fast and easy handling, Coatint enables the coloring of gelcoats and resins, minimizes manual intervention.

HIGH QUALITY GELCOATS

Pigment Pastes

Erco pigment pastes used in the Coatint system are designed and formulated in accordance with certain principles:

- Careful choice of compatible pigments
- Full range of color schemes (RAL, PANTONE etc)
- High stability and heat resistance
- Total compatibility (perfect mixing even in multiple paste formulas and excellent results in rub-out tests)
- Automatic dosing system for low quantity use
 Our color pastes are free of lead and heavy metal.
 Concentrated pigment pastes are used in system and gelcoat can be prepared in a short frame of time.

Subjected to strict quality control analysis, the final gelcoats' chemical, physical properties and their color deviations (DeltaE) are carefully examined.

Bases

These are specially formulated gelcoats designed to be mixed with pastes.

Coatint Bases;

- Designed for perfect mixing and compatibility with pastes,
- Cover all gelcoat types and applications,
- Mixed with pastes at service points, they ensure you get products at the same quality and performance standards as those from the Erco factory.

Bases are selected according to usage areas;

- ISO/NPG: High performance and chemical resistance,
- ISO: High chemical resitance,
- Ortho: General purpose.

Coatint system is designed to give you the full benefits of the product during application, while achieving the highest color productivity. The Coatint system produces tailor-made products that meet the needs of customers or even exceed the expectations of end users.

USER-FRIENDLY COATINT

Once the base you need is determined, the desired color formula is selected and placed inside the base color machine and the selected formula is activated and the pastes flow into the base with automatic dosing.

The base tin is closed and placed inside the Gyro mixer and the mixture is stirred for a few minutes to ensure a homogeneous consistency and the gelcoat is made ready for use.

The color machines used preserve the pastes inside them, ensuring that they always produce precise and reproducible colors. Thanks to a special program, pastes are mixed inside the machine at regular intervals so that they are always ready for use (under normal conditions).

Color machines are calibrated by the Erco technical team before delivery and delivered together with the operating system where the formulas are found.

Thanks to a perfect functioning system, colors can be reproduced quickly and easily many times without error.



System Equipments

- Automatic Color Machine
- Gyro Mixer
- Computer
- Spectrophotometer

