

DESCRIPTION

Poltix Pigment paste ED is based on high quality light fast pigments and monomer free, unsaturated polyester resins.

PRINCIPAL CHARACTERISTICS

- Suitable as pigment paste for gelcoat and topcoat and other polyester materials such as resins, mortars, laminates and compounds for BMC, SMC, pultrusion, vacuum injection, etc;
- Very high pigment percentage of pigments, only a small amounts are required;
- Based on light fast pigments;
- All Poltix Pigment paste may be combined in any quantity;
- Available in 7 standard colours;
- The use of Poltix Pigment paste guarantees a high colour accuracy and colour reproducibility;
- Monomer free, long shelflife.

COLOURS AND GLOSS

YT 100 white, RAL 1013, RAL 7035, RAL 9001, RAL 9002, RAL 9005 and RAL 9010

BASIS PROPERTIES (AT 20 °C AND 50% R.H.)

Density	:	approx. 1,8 g/cm ³ , depending on colour
Solid content	:	approx. 100 % (volume)
Pigment content	:	approx. 65%, depending on colour
Shelf life	:	in original packing, stored in a cool and dry place, at least 36 months
Flashpoint (DIN53213)	:	> 100 °C

INSTRUCTIONS FOR USE

Stir thoroughly before use.

Mixing ratio	:	
Gelcoat and topcoat	:	add 10 to 20 % by weight Poltix Pigment paste ED. The exact quantity depends on colour and application.
Polyester laminates	:	add 3 to 5 % by weight Poltix Pigment paste ED. The exact quantity depends on colour and application.
Solid surfaces	:	add 1 to 3 % by weight Poltix Pigment paste ED. The exact quantity depends on colour and application.

ADDITIONAL INFORMATION

- Adding Poltix Pigment paste ED
Add the polyester resin gradually to the Poltix Pigment paste while stirring. Use of a mechanical stirrer is preferred.
- Application
The method of application of the coloured material is identical to application of the non-coloured material. In some cases variations in colour may occur, possible causes may be:
 - additional thinner such as acetone or styrene has been added;
 - the material is applied in an uneven thickness or with sags and runs;
 - a difference in temperature between mould, material and environment.

SAFETY INFORMATION

See the corresponding Material Safety Data Sheet for detailed instructions on safety, disposal and health.

Date September 14
202-9999

Disclaimer

Although the information and recommendations are presented in good faith and believed to be correct at date of issue, De IJssel Coatings B.V. makes no representations as of the completeness or accuracy thereof. In no event De IJssel Coatings B.V. will be responsible for damages of any nature whatsoever resulting from the use of this information.