

EP080/XX

Pigmented pastes for tinting paints

Technical data sheet Revision: 30/01/2024

PRODUCT OVERVIEW

General properties	Based on a special unsaturated PE resin, ideal for tinting paints to the desired shade on different bases.
Compatibility	Compatible with polyurethanes, alkyd and synthetic enamels, and with epoxy, nitrocellulose, polyacrylic and acrylic bases.
Recommended use	Tinting of solvent-based coating systems.
Mix preparation	The quantity of paste ranges from 5% to 50%, depending on the colour required by the formula.
Formulas archive	GALA MATCH provides verified formulations for the RAL and NCS colour charts. Its calculation engine allows precise formulation of any colour tone using a spectrophotometer.
Storage	Store in the original container, away from heat sources, at +5 °C to +35 °C. Stable for 12 months under these conditions.

PIGMENT RANGE

Code	Pigment	Density	Colour index	Solid content
EP080/01	Organic orange	1.09	PO36	62.85%
EP080/02	Organic orange	1.072	PY139	56.71%
EP080/03	Warm yellow oxide	1.509	PY42	74.56%
EP080/05	Red	1.064	PR170	62.85%
EP080/06	Solid red	1.008	PR122	55.10%
EP080/07	Organic lemon yellow	1.049	PY151	56.58%
EP080/08	White	1.623	PW6	81.47%
EP080/09	Light orange	1.077	PO67	57.01%
EP080/10	Pthalo- green	1.146	PG7	65.78%
EP080/11	Phtalo- blue	1.046	PB 15:4	56.87%
EP080/12	Phtalo blue-red	1.053	PY 15:4	59.15%
EP080/18	Red oxide	1.842	PR101	80.12%
EP080/19	Deep black	1.004	PB 7	56.48%
EP080/20	Smoke black	1.102	PB 7	63.75%
EP080/63	Golden yellow	1.032	PY83	56.28%
EP080/67	Violet	1.011	PV23	54.84%
EP080/68	Light red	1.051	PR 48:4	56.87%
EP080/71	Yellow oxide	1.614	PY42	76.33%

NOTES AND REMARKS

- The suffix /XX in the product code identifies the individual pigment paste (for example EP080/08 is the white)

paste).

DISCLAIMER

The data provided in this technical sheet correspond to the values and characteristics of the product offered, in relation to our skills and experience. GALA-PRO guarantees the physical-chemical characteristics of its products, as well as their consistency. However, responsibility for the final result of the product application rests with the user, who must ensure that the selected product corresponds to their application needs and to the type of substrate selected. The viscosity level of highly thixotropic products may differ from the value reported in this technical data sheet; to be considered acceptable, this value should differ by a maximum of 30% from the reported value.