

EW/XX

VOC-free, resin-free water-based pigment pastes

Technical data sheet

PRODUCT OVERVIEW	
General properties	A range of concentrated water-based pigment pastes for the coloration of waterborne coating systems. VOC-free, resin-free, formulated with a high-performance polymeric dispersant.
Main characteristics	High pigment concentration, excellent colour development, good dispersion and storage stability. Suitable for transparent and opaque colours.
Compatibility	The absence of resin gives broad compatibility with different water-based binders and reduces the influence of the paste on the properties of the final coating. Compatible with acrylic, polyurethane and hybrid water-based coatings.
Recommended use	Water-based wood coatings, industrial coatings, primers, topcoats and stains; transparent and semi-transparent coatings; decorative coatings; interior and exterior systems.
Tinting systems	Suitable for manual and automatic tinting systems, including GALA MATCH.

PIGMENT RANGE AND OUTDOOR RESISTANCE			
Code	Pigment type	Colour index	Outdoor resistance
EW/03	Beta copper phthalocyanine blue	PB15:4	Excellent for exterior use
EW/05	Transparent red iron oxide	PR101	Very good for exterior use
EW/07	Yellow iron oxide	PY42	Excellent for exterior use
EW/08	Azo red	PR112	Limited exterior resistance
EW/12	Red iron oxide	PR101	Excellent for exterior use
EW/13	Titanium dioxide	PW6	Excellent for exterior use
EW/20	Arylamide yellow	PY74	Medium exterior resistance
EW/21	Dinitroaniline orange	PO5	Medium exterior resistance
EW/36	-	PG7	Excellent for exterior use
EW/37	Chromium oxide green	PG17	Excellent for exterior use
EW/39	Disazo yellow	PY83	Medium exterior resistance
EW/41	Dioxazine violet	PV23	Limited exterior resistance
EW/44	Transparent yellow iron oxide	PY42	Very good for exterior use
EW/45	Quinacridone violet	PV19	Medium exterior resistance
EW/46	Azo red	PR170	Medium exterior resistance
EW/48	Transparent brown iron oxide	PR101	Very good for exterior use

EW/51	Benzimidazolone yellow	PY154	Very good for exterior use
EW/56	Alpha copper phthalocyanine blue	PB15:2	Excellent for exterior use
EW/58	DPP red	PR254	Excellent for exterior use
EW/63	Bismuth vanadate yellow	PY184	Excellent for exterior use
EW/68	Dibromoanthanthrone red	PR168	Medium exterior resistance
EW/73	DPP orange	PO73	Excellent for exterior use
EW/90	Quinacridone magenta	PR122	Very good for exterior use
EW/97	Medium black MCF	PBk7	Good for exterior use
EW/99	Deep black HCF	PBk7	Very good for exterior use

NOTES AND REMARKS

- The suffix /XX in the product code identifies the individual pigment paste (for example EW/13 is titanium dioxide).
- Outdoor resistance depends on the pigment selected; check the table above before specifying an exterior system.

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.