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CREBOLUX HP48 WB

WATERBORNE PIGMENT PASTES

The values and notes in this booklet are indicative,
please refer to the technical data sheet of the product.
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WATERBORNE PIGMENT PASTES

GENERAL SPECIFICATION:

- 1K System
- Usable with several binder combinations
- 55 % vol-solids in average
- Adjusted for volumetric and gravimetric dosing
- VOC Compliant (< 20 g/l) in average
- Up to 30% renewable resins used
- Storage time up to 24 months in original packing
- Wide range of colours (up to 20.000) in **CREBOLUX** © Software

ADD-ON CHARACTERISTICS:

- All UV Stable pigments in system
- Usable for interior and exterior applications
- No odour in higher concentrations
- Excellent weather and mechanical properties in WB systems
- Only 16 pastes cover the full range of colours
- Packing 1 L , 2,5 L and 5,0 L packing available
- Usable in FUNCTIONAL and INDUSTRIAL applications such as 2K Polyurethane systems for Wood or Metal

TECHNICAL CHARACTERISTICS & FEATURES **

TEST	REFERENCE / STANDARD	RESULTS
Adhesion on substrate:	DIN EN ISO 2490	Gt 0
Gouge pencil hardness:	ASTM D 3363	>3h
Persoz & König hardness:	ASTM D 4366	>100
Humidity chamber test:	DIN EN ISO 6270-2	No defects >480 h
Water immersion:	ASTM D 870	No defects after 24 h @ 25°C
Saltspray chamber test:	DIN EN ISO 9227	Average delamination 1-2 mm after 720 h
Chemical resistance:	Internal	No defects after 8 h Motor oil 0W-30 Hydraulic oil 5W-40 Diesel fuel Gasoline 95 (B7) Antifreeze (sol. 1:1 to water)
Xenon Weathering chamber:	ASTM G155-05A / ISO 4892-2	After 1000 h % Gloss retention at 60° >75 Delta E <2 (CIELAB 2000)

** Used in BG02 and BD60 Topcoat system on metal substrate!



VOC Guide



GTCS