**Technical data sheet** 





high color strength and very good fastness to weathering in combinations with colored inorganic pigments

**Colour Index** Pigment Red 177 | 65300 chemical nature anthraquinone physical form powder

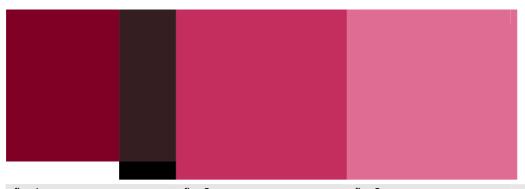


fig. 1 fig. 2 fig. 3 alkyd/melamine

suitable

alkyd/melamine alkyd/melamine full shade 20:80 TiO, 5:95 TiO,

fastness to weathering acrylic/melamine system alkyd/ melamine system

1/3 standard depth of shade 3 3 2-3 1/25 standard depth of shade 2-3 4 50:50 molybdate orange 3-4

fastness to light alkyd/ melamine system

full shade 1/3 standard depth of shade 1/25 standard depth of shade 6–7 50:50 molybdate orange 7-8

suitability for industries general industrial decorative automotive coil powder wood 0 0 suitability for applications baking finishes acrylic/isocyanate acid-curable amine-curable air-drying water-based

physical data bulk volume specific surface oil absorption density 1.43 g/cm<sup>3</sup> 3.1 l/kg 94 m<sup>2</sup>/g 63 g/100 g

potentially suitable

explanation of symbols

O not suitable

thermal resistance 150 °C (302 °F) / 30 min. 5	<b>200</b> °C <b>(392</b> ° <b>F)</b> / <b>10</b> min.		
fastness to overcoating cellulose nitrate paint 5	baking finish, 130 °C (266°F) / 30 min. 5		
resistance to solvents butyl acetate 4–5 white spirit 5	ethanol 4–5 xylene 4–5	methylethyl ketone 4–5	<b>water</b> 5
resistance to chemicals acid	alkali		

Please contact your BASF sales representative for more information on the test methods applied.

The proximity of the demonstrated shades to the original hues depends on the settings and calibration of the equipment used (monitor, printer).

## Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

It cannot be ruled out that this product contains particles  $< 0.1 \ \mu m.$ 

## Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.

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