

Cromophtal® Violet GA

dioxazine violet with outstanding color strength, rheological behavior, coloristic properties and value-in-use in aqueous inks; also shows excellent performance in oil ink and toluene-based ink systems

chemical type	dioxazine	dioxazine				
Colour Index	Pigment \	Pigment Violet 23 51319				
air-drying soya alkyd systemair-drying soya alkyd system1/3 standard depth of shade1/25 standard depth of shade						
suitability for industrie automotive ge ● ●	s eneral industrial	coil O	powder ○	wood O	decorative ●	
suitability for application baking finishes water the second seco	ons ater-based	acrylic/isocyanate ●	acid-curable ●	amine-curable ●	air-drying ●	
explanation of symbols	s • suital	ble	• potentially suita	ble O not	suitable	
physical data pH conductivity [µS/cm] specific surface [m²/g] oil absorption [g/100 g]	5.3 99 60		density [g/cm³] bulk volume [l/kg] dry content [%]	1.50 2.4		
fastness to overcoating baking finish, 130 °C (266 °F), 30 min.			5			
resistance to solvents butyl acetate ethanol methylethyl ketone methoxy-1,2-propanol	4 4–5 3–4		water white spirit xylene	5 5 4		

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 μ m.

If document contains an electron microscopy photograph: Pigment particles form the particle size distribution shown in the electron microscopy photograph above only after intensive dispersion by high shear stresses. In the supplied bulk material, the high adhesive forces between the tiny primary pigment particles cause them to form much larger agglomerates and aggregates which determine the flow and dust properties.

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 to ensure that any proprietary rights and existing laws and legislation are observed.

Image: Backgroup in the BASE Group, unless otherwise noted

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