



High-performance colorants and tinting systems

HEUCOTINT™ UN 43 Series - Technical Datasheet



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HEUCOTINT™ UN 43 Series													
Product	Color Index / Chemical Type	Full Shade	Reduction with TiO ₂	Density [g/ml]	Pigment content [%]	Light Fastness ¹⁾		Weather Resistance ¹⁾		Resistance ¹⁾			
						Full tone	Reduction	Full tone	Reduction	Acid	Alkali		
HEUCOTINT™ UN 430060	Pigment White 6 Titanium Dioxide			1.95	63	8	8	5	5	5	5		
HEUCOTINT™ UN 431840	Pigment Yellow 184 Bismuth Vanadate			2.15	56	8	8	4 - 5	4 - 5	5	5		
HEUCOTINT™ UN 431380	Pigment Yellow 138 Quinophthalone Yellow			1.35	37	8	8	4 - 5	4 - 5	5	5		
HEUCOTINT™ UN 430740	Pigment Yellow 74 Arylide Yellow			1.35	23	7 - 8	6 - 7	4	3	5	5		
HEUCOTINT™ UN 430420	Pigment Yellow 42 Iron Oxide Yellow			1.84	50	8	8	5	5	5	5		
HEUCOTINT™ UN 430421	Pigment Yellow 42 Iron Oxide Orange			1.86	52	8	8	5	5	5	5		
HEUCOTINT™ UN 430730	Pigment Orange 73 Diketopyrrolo-Pyrrole			1.41	16	8	7 - 8	4 - 5	4 - 5	5	5		
HEUCOTINT™ UN 431120	Pigment Red 112 Naphthol AS Red			1.33	26	7 - 8	6	4	3	5	5		
HEUCOTINT™ UN 432540	Pigment Red 254 Diketopyrrolo-Pyrrole			1.35	30	8	7 - 8	4 - 5	4	5	5		
HEUCOTINT™ UN 431220	Pigment Red 122 Quinacridone Magenta			1.19	21	7 - 8	7 - 8	4	4	5	5		

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HEUCOTINT™ UN 431010	Pigment Red 101 Iron Oxide Red			1.97	49	8	8	5	5	5	5		
HEUCOTINT™ UN 431011	Pigment Red 101 Iron Oxide Red (bluish)			2.20	51	8	8	5	5	5	5		
HEUCOTINT™ UN 430230	Pigment Violet 23 Dioxazine Violet			1.38	12	8	7 - 8	4 - 5	4	5	5		
HEUCOTINT™ UN 430170	Pigment Green 17 Chromium Oxide Green			2.28	72	8	8	5	5	5	5		
HEUCOTINT™ UN 430070	Pigment Green 7 Phthalocyanine Green			1.41	33	8	7	5	5	5	5		
HEUCOTINT™ UN 430280	Pigment Blue 28 Cobalt Blue			2.10	65	8	8	5	5	5	5		
HEUCOTINT™ UN 430290	Pigment Blue 29 Ultramarine Blue			1.55	58	8	8	5	5	3 - 4	5		
HEUCOTINT™ UN 431530	Pigment Blue 15:3 Phthalocyanine Blue			1.24	40	8	8	5	5	5	5		
HEUCOTINT™ UN 430072	Pigment Black 7 Carbon Black (medium conc.)			1.25	18	8	8	5	5	5	5		
HEUCOTINT™ UN 430071	Pigment Black 7 Carbon Black (high conc.)			1.32	29	8	8	5	5	5	5		
HEUCOTINT™ UN 430330	Pigment Black 33 Iron Manganese Oxide Black			2.08	43	8	8	5	5	5	5		

¹⁾ Information is based on data from pigment supplier
 These information are guidance figures only, testing in customer products is recommended. Light Fastness is measured on a scale from 1 to 8, where 1 = severe change , 8 = no change. Weather Resistance is measured on a scale from 1 to 5, where 1 = severe change , 5 = no change.
 The colors above have been generated electronically and should therefore not be used for comparison purposes.
 The colors are meant to give a first impression of the shade



Our product specifications, application information and any other information in this document is based on our current state of knowledge at the Revision Date mentioned below. They are non-binding and cannot be taken as a guarantee. The processing company must establish the suitability of individual products itself. As their use lies beyond our knowledge and control, we cannot accept any liability relating to the use of our products in particular applications. In addition to that, the legal rights of third parties must always be considered. The specification agreed between the customer and ourselves is the basis upon which our general sales and delivery conditions are set and is the deciding factor concerning any liabilities. Our standard specification is then valid if no specification has been agreed upon between the customer and ourselves.

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