























HEUCOTINT™ UN 41 - Technical Datasheet

HIGH-PERFORMANCE COLORANTS AND TINTING SYSTEMS



HEUCOTINT™ UN 41 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 410060 N	Pigment White 6 Titanium Dioxide			1.95	63	8	8	5	5	5	5		
HEUCOTINT™ UN 411380 N	Pigment Yellow 138 Quinophthalone Yellow			1.35	12	8	7 - 8	5	4 - 5	5	4 - 5		
HEUCOTINT™ UN 411381N	Pigment Yellow 138 Quinophthalone Yellow			1.28	20	8	7 - 8	5	4 - 5	5	5		
HEUCOTINT™ UN 410740 N	Pigment Yellow 74 Arylide Yellow			1.31	18	7	5	4 - 5	3	5	5		
HEUCOTINT™ UN 410741 N	Pigment Yellow 74 Arylide Yellow			1.30	28	7	5	4 - 5	3	5	4 - 5		
HEUCOTINT™ UN 410830 N	Pigment Yellow 83 Diarylide Yellow			1.27	22	7 - 8	6 - 7	3	2 - 3	5	5		
HEUCOTINT™ UN 410420 N	Pigment Yellow 42 Iron Oxide Yellow			1.80	55	8	8	5	5	5	5		
HEUCOTINT™ UN 411680 N	Pigment Red 168 Anthanthrone Red			1.31	12	8	8	5	5	5	5		
HEUCOTINT™ UN 41120N	Pigment Red 112 Naphthol AS Red			1.30	20	7 - 8	6 - 7	4 - 5	2 - 3	5	5		
HEUCOTINT™ UN 41121N	Pigment Red 112 Naphthol AS Red			1.17	43	7 - 8	6 - 7	4 - 5	2 - 3	5	5		
HEUCOTINT™ UN 411880 N	Pigment Red 188 Naphthol AS Red			1.45	9	6 - 7	6 - 7	3 - 4	3 - 4	5	5		

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						Full tone	Reduction	Full tone	Reduction	Acid	Alkali		
HEUCOTINT™ UN 412540 N	Pigment Red 254 Diketopyrrolo-Pyrrole			1.30	36	8	7 - 8	4 - 5	4	5	5		
HEUCOTINT™ UN 411220 N	Pigment Red 122 Quinacridone Magenta			1.15	21	8	7 - 8	4	4	5	5		
HEUCOTINT™ UN 411010 N	Pigment Red 101 Iron Oxide Red			1.94	46	8	8	5	5	5	5		
HEUCOTINT™ UN 410190 N	Pigment Violet 19 Quinacridone Violet			1.25	12	8	7	5	4	5	5		
HEUCOTINT™ UN 410230 N	Pigment Violet 23 Dioxazine Violet			1.40	2	7 - 8	7 - 8	4 - 5	4	5	5		
HEUCOTINT™ UN 410360 N	Pigment Green 36 Phthalocyanine Green			1.40	10	8	8	5	5	5	5		
HEUCOTINT™ UN 410070 N	Pigment Green 7 Phthalocyanine Green			1.37	20	8	8	5	5	5	5		
HEUCOTINT™ UN 411540 N	Pigment Blue 15:3 Phthalocyanine Blue			1.40	7	8	8	5	5	5	5		
HEUCOTINT™ UN 411530 N	Pigment Blue 15:3 Phthalocyanine Blue			1.40	25	8	8	5	5	5	5		
HEUCOTINT™ UN 410000 N	Pigment Mix Umbr			1.60	35	8	8	5	5	5	5		
HEUCOTINT™ UN 410071 N	Pigment Black 7 Carbon Black			1.48	6	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

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