

HEUCOTINT™ W - Technical Datasheet

HIGH-PERFORMANCE COLORANTS AND TINTING SYSTEMS



HEUCOTINT™ W (Organic)						Light Fastness ¹⁾		Weather Resistance ¹⁾		Resistance ¹⁾	
Product	Color Index / Chemical Type	Full Shade	Reduction with TiO ₂	Density [g/ml]	Pigment content [%]	Full tone	Reduction	Full tone	Reduction	Acid	Alkali
HEUCOTINT™ W Yellow 1380 N	Pigment Yellow 138 Quinophthalone Yellow			1.33	37	8	7 - 8	4 - 5	4 - 5	5	5
HEUCOTINT™ W Yellow 1540 N	Pigment Yellow 154 Benzimidazolone Yellow			1.15	35	7 - 8	7 - 8	4 - 5	4 - 5	5	5
HEUCOTINT™ W Yellow 0740 N	Pigment Yellow 74 Arylide Yellow			1.15	30	7 - 8	7 - 8	4 - 5	3 - 4	5	5
HEUCOTINT™ W Yellow 0830 N	Pigment Yellow 83 Diarylide Yellow			1.17	35	8	8	4	3 - 4	5	5
HEUCOTINT™ W Red 1685 N	Pigment Red 168 Anthanthrone Red			1.25	38	8	8	5	5	5	5
HEUCOTINT™ W Red 1120 N	Pigment Red 112 Naphthol AS Red			1.17	45	7 - 8	6	4 - 5	3	5	5
HEUCOTINT™ W Red 2540 N	Pigment Red 254 Diketopyrrolo-Pyrrole			1.19	43	7 - 8	7 - 8	4 - 5	4 - 5	5	5
HEUCOTINT™ W Red 1220 N	Pigment Red 122 Quinacridone Magenta			1.11	26	8	7 - 8	4	4	5	5
HEUCOTINT™ W Violet 0230 N	Pigment Violet 23 Dioxazine Violet			1.25	31	8	7 - 8	4 - 5	4	5	5
HEUCOTINT™ W Blue 1510 N	Pigment Blue 15:1 Phthalocyanine Blue			1.22	44	8	8	5	4 - 5	5	5
HEUCOTINT™ W Blue 1530 N	Pigment Blue 15:3 Phthalocyanine Blue			1.27	43	8	8	5	4 - 5	5	5
HEUCOTINT™ W Green 0071 N	Pigment Green 7 Phthalocyanine Green			1.37	49	8	7 - 8	5	4 - 5	5	5

HEUCOTINT™ W (Inorganic)						Light Fastness ¹⁾		Weather Resistance ¹⁾		Resistance ¹⁾	
Product	Color Index / Chemical Type	Full Shade	Reduction with TiO ₂	Density [g/ml]	Pigment content [%]	Full tone	Reduction	Full tone	Reduction	Acid	Alkali
HEUCOTINT™ W White 0062 N	Pigment White 6 Titanium Dioxide			2.27	73	8	8	5	5	5	5
HEUCOTINT™ W Yellow 1842 N	Pigment Yellow 184 Bismuth Vanadate			2.23	61	8	8	5	5	4 - 5	5
HEUCOTINT™ W Yellow 1844 N	Pigment Yellow 184 Bismuth Vanadate			2.21	60	8	8	5	5	4 - 5	5
HEUCOTINT™ W Yellow 0426 N	Pigment Yellow 42 Iron Oxide Yellow			1.89	59	8	8	5	5	5	5
HEUCOTINT™ W Yellow 0242 N	Pigment Brown 24 Chrome Titanium Brown			2.22	64	8	8	5	5	5	5
HEUCOTINT™ W Orange 0429 N	Pigment Yellow 42 Iron Oxide Yellow			1.90	64	8	8	5	5	5	5
HEUCOTINT™ W Orange 2164 N	Pigment Yellow 216 Rutile Tin Zinc Orange			2.19	60	8	8	5	5	4 - 5	4 - 5
HEUCOTINT™ W Red 1015 N	Pigment Red 101 Iron Oxide Red			2.10	61	8	8	5	5	5	5
HEUCOTINT™ W Red 1014 N	Pigment Red 101 Iron Oxide Red			2.04	66	8	8	5	5	5	5
HEUCOTINT™ W Violet 0155 N	Pigment Violet 15 Ultramarine Violet			1.54	52	8	8	4 - 5	4 - 5	1	3 - 4
HEUCOTINT™ W Blue 0280 N	Pigment Blue 28 Cobalt Blue			1.89	60	8	8	5	5	5	5
HEUCOTINT™ W Blue 0290 N	Pigment Blue 29 Ultramarine Blue			1.44	47	7 - 8	7 - 8	5	5	3 - 4	4
HEUCOTINT™ W Green 0170 N	Pigment Green 17 Chromium Oxide Green			2.28	65	8	8	5	5	5	5
HEUCOTINT™ W Green 0502 N	Pigment Green 50 Cobalt Green			2.09	68	8	8	5	5	5	5
HEUCOTINT™ W Black 0110 N	Pigment Black 11 Iron Oxide Black			1.89	56	8	8	5	5	5	5
HEUCOTINT™ W Black 0070	Pigment Black 7 Carbon Black			1.28	45	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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