



# High-performance colorants and tinting systems

HEUCOTINT™ W - Technical Datasheet

heubach

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

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

<sup>1)</sup> 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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The logo for Heubach, featuring the word "heubach" in a dark teal, lowercase sans-serif font. Above the letters "u" and "b" are three small colored dots: a red one, a yellow one, and a green one.

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