



# HEUCOTINT™ UN 43 High performance colorants and tinting systems

Technical Datasheet

HEUCOTINT™ UN 43 Series											
Product	Color Index / Chemical Type	Full Shade	Reduction with TiO <sub>2</sub>	Den- sity [g/ml]	Pig- ment content [%]	Light Fastness <sup>1)</sup>		Weather Resistance <sup>1)</sup>		Resistance <sup>1)</sup>	
						Full tone	Reduc- tion	Full tone	Reduc- tion	Acid	Alkali
HEUCOTINT™ UN 430060 N	Pigment White 6 Titanium Dioxide			1.95	63	8	8	5	5	5	5
HEUCOTINT™ UN 431840 N	Pigment Yellow 184 Bismuth Vanadate			2.15	56	8	8	4 - 5	4 - 5	5	5
HEUCOTINT™ UN 431380 N	Pigment Yellow 138 Quinophthalone Yellow			1.35	37	8	8	4 - 5	4 - 5	5	5
HEUCOTINT™ UN 430740 N	Pigment Yellow 74 Arylide Yellow			1.35	23	7 - 8	6 - 7	4	3	5	5
HEUCOTINT™ UN 432160 N	Pigment Yellow 216 Tin Zinc Oxide Yellow			2.09	45	8	8	5	5	5	5
HEUCOTINT™ UN 430420 N	Pigment Yellow 42 Iron Oxide Yellow			1.84	50	8	8	5	5	5	5
HEUCOTINT™ UN 430421 N	Pigment Yellow 42 Iron Oxide Orange			1.86	52	8	8	5	5	5	5
HEUCOTINT™ UN 431120 N	Pigment Red 112 Naphthol AS Red			1.33	26	7 - 8	6	4	3	5	5
HEUCOTINT™ UN 432540 N	Pigment Red 254 Diketopyrrolo- Pyrrole			1.35	30	8	7 - 8	4 - 5	4	5	5
HEUCOTINT™ UN 431220 N	Pigment Red 122 Quinacridone Magenta			1.19	21	7 - 8	7 - 8	4	4	5	5

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

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