



















# HEUCOTINT™ UN 42 - Technical Datasheet

## **HIGH-PERFORMANCE COLORANTS AND TINTING SYSTEMS**



HEUCOTINT™ UN  
42 Series

Product	Color Index / Chemical Type	Full Shade	Reduction with TiO <sub>2</sub>	Density [g/ml]	Pigment content [%]	Light Fastness <sup>1)</sup>		Weather Resistance <sup>1)</sup>		Resistance <sup>1)</sup>	
						Full tone	Reduction	Full tone	Reduction	Acid	Alkali
HEUCOTINT™ UN 420060 N	Pigment White 6 Titanium Dioxide			1.95	63	8	8	5	5	5	5
HEUCOTINT™ UN 421280 N	Pigment Yellow 138 Quinophthalone Yellow			1.31	20	8	7	5	4	5	5
HEUCOTINT™ UN 420740 N	Pigment Yellow 74 Arylide Yellow			1.27	15	7	5	4 - 5	3	5	5
HEUCOTINT™ UN 420420 N	Pigment Yellow 42 Iron Oxide Yellow			1.81	55	8	8	5	5	5	5
HEUCOTINT™ UN 420730 N	Pigment Orange 73 Diketopyrrolo-Pyrrole			1.30	14	7 - 8	7 - 8	4 - 5	4 - 5	5	5
HEUCOTINT™ UN 421100 N	Pigment Mix			1.30	17	7 - 8	7 - 8	5	4 - 5	5	5
HEUCOTINT™ UN 421660 N	Pigment Red 166 Diarylide Red			1.36	7	7 - 8	7	4	3 - 4	5	5
HEUCOTINT™ UN 421120 N	Pigment Red 112 Naphthol AS Red			1.27	20	7 - 8	6 - 7	4 - 5	2 - 3	5	5
HEUCOTINT™ UN 421220 N	Pigment Red 122 Quinacridone Magenta			1.10	26	8	7 - 8	4	4	5	5

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						Full tone	Reduction	Full tone	Reduction	Acid	Alkali
HEUCOTINT™ UN 421010 N	Pigment Red 101 Iron Oxide Red			1.98	59	8	8	5	5	5	5
HEUCOTINT™ UN 420230 N	Pigment Violet 23 Dioxazine Violet			1.32	8	7 - 8	7 - 8	4 - 5	4	5	5
HEUCOTINT™ UN 420070 N	Pigment Green 7 Phthalocyanine Green			1.36	9	8	7	5	5	5	5
HEUCOTINT™ UN 421510 N	Pigment Blue 15:1 Phthalocyanine Blue			1.32	5	8	8	5	5	5	5
HEUCOTINT™ UN 421530 N	Pigment Blue 15:3 Phthalocyanine Blue			1.22	38	8	8	5	5	5	5
HEUCOTINT™ UN 420000 N	Pigment Mix Umbrä			1.62	25	8	8	5	5	5	5
HEUCOTINT™ UN 420073 N	Pigment Black 7 Carbon Black (low conc.)			1.48	10	8	8	5	5	5	5
HEUCOTINT™ UN 420072 N	Pigment Black 7 Carbon Black (medium conc.)			1.35	20	8	8	5	5	5	5
HEUCOTINT™ UN 420071 N	Pigment Black 7 Carbon Black (high conc.)			1.25	35	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

**Sudarshan Chemical Industries Limited**  
**Registered Office**

Eleven West Panchshil, 7th Floor, Survey No. 25,  
Near PAN Card Club Road, Baner, Pune 411069 (India)

Board line: +91-20-68281200

[www.sudarshan.com](http://www.sudarshan.com)

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