

























HEUCO® MONASTRAL® MONOLITE® VYNAMON®



## High Quality Organic Pigments

BRILLIANT COLOUR SOLUTIONS

Full Shade	Reduction	PRODUCT NAME Colour Index	Physical Data		Fastness			Application			
			Density (g/cm <sup>3</sup> )	Specific Surface Area (m <sup>2</sup> /g)	Heat, °C	Light	Acid / Alkali	Offset Inks	Water Based	Solvent Based	Decorative Laminates
		Heuco Green 600734 Pigment Green 7	2.1	47	220	8	5/5	●	●	●	—
		Heuco Green 600735 Pigment Green 7	2.1	53	220	8	5/5	●	●	●	—
		Heuco Green 600736 Pigment Green 7	2.3	44	220	8	5/5	—	—	●	—
		Heuco Blue 501501 Pigment Blue 15:0	1.6	42	180	7-8	5/5	○	●	—	—
		Heuco Blue 515303 Pigment Blue 15:3	1.6	54	200	7-8	5/5	●	●	●	—
		Heuco Blue 515303F Pigment Blue 15:3	1.5	39	200	7-8	5/5	●	—	—	—
		Heuco Blue 515303NC Pigment Blue 15:3	1.5	60	200	7-8	5/5	—	—	●	—
		Heuco Blue 515306 Pigment Blue 15:3	1.6	65	200	7-8	5/5	—	●	—	—
		Heuco Blue 515400 Pigment Blue 15:4	1.7	40	200	7-8	5/5	—	—	●	—
		Heuco Blue 515410 Pigment Blue 15:4	1.6	40	200	7	5/5	—	—	●	—
		Heuco Red 300203 Pigment Red 2	1.5	42	140	4-5	5/5	●	●	○	—
		Heuco Red 300204 Pigment Red 2	1.4	51	140	4-5	5/5	●	●	○	—

























● Recommended ○ Potential Use — Not recommended

Due to limitation of printing process some slight variations between the color as illustrated may be observed

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			Density (g/cm <sup>3</sup> )	Specific Surface Area (m <sup>2</sup> /g)	Heat, °C	Light	Acid / Alkali	Offset Inks	Water Based	Solvent Based	Decorative Laminates
		Heuco Red 312203 Pigment Red 122	1.3	108	200	6-7	5/4-5	—	○	●	—
		Heuco Red 317601 Pigment Red 176	1.5	54	200	6-7	5/5	○	●	●	●
		Heuco Red 325401 Pigment Red 254	1.5	23	200	7	5/5	●	●	●	●
		Heuco Red 325405 Pigment Red 254	1.5	107	200	7	5/5	—	●	●	—
		<b>New</b> Heuco Yellow 101200 Pigment Yellow 12	1.4	U/T	180	U/T	5/5	●	—	—	—
		<b>New</b> Heuco Yellow 101300 Pigment Yellow 13	1.6	21	200	5	5/5	●	—	—	—
		<b>New</b> Heuco Yellow 101400 Pigment Yellow 14	1.5	21	180	4	5/5	—	—	●	—
		<b>New</b> Heuco Yellow 108300 Pigment Yellow 83	1.6	67	180	5	5/5	—	—	●	—
		Heuco Yellow 115002 Pigment Yellow 150	1.8	94	200	6-7	4/4	—	●	—	●
		Heuco Yellow 118001 Pigment Yellow 180	1.4	43	180	6-7	5/4-5	—	●	●	—

























# MONASTRAL® MONOLITE®

for Decorative, Industrial, Automotive & Powder Coatings

























Full Shade	Reduction	PRODUCT NAME Colour Index	Physical Data		Fastness					Application				
			Density (g/cm³)	Specific Surface Area (m²/g)	Heat, °C	Light	Weather	Overcoating	Acid / Alkali	Decorative	Industrial	Automotive	Powder Coating	Coil Coating
		Monastral Green LAG-C Pigment Green 7	2.8	44	200	8	5	5	5/5	●	●	●	●	●
		Monastral Green GNX-C Pigment Green 7	2.3	45	200	8	5	5	5/5	●	●	●	●	●
		Monastral Green GN-C Pigment Green 7	2.3	44	200	8	5	5	5/5	●	●	●	●	●
		Monastral Green GBX-C Pigment Green 7	2.1	41	200	8	5	5	5/5	●	●	●	●	●
		Monastral Green 6Y-C Pigment Green 36	2.9	48	200	8	5	5	5/5	●	●	●	●	●
		Monastral Blue FGXN Pigment Blue 15:4	1.6	38	190	8	5	5	5/5	●	●	●	●	●
		Monolite Green 600734 Pigment Green 7	2.1	54	200	8	5	5	5/5	●	●	●	●	●
		Monolite Green 600735 Pigment Green 7	2.1	53	200	8	5	5	5/5	●	●	●	●	●
		Monolite Blue 515101 Pigment Blue 15:1	1.6	22	200	7-8	4-5	5	5/5	●	●	○	●	○
		Monolite Blue CSN-N Pigment Blue 15:1	1.6	65	190	7-8	4-5	5	5/5	●	●	●	○	○
		Monolite Blue 515303 Pigment Blue 15:3	1.6	54	180	8	5	5	5/5	●	●	●	○	○
		Monolite Blue 3RN Pigment Blue 60	1.6	36	200	8	5	5	5/5	●	●	●	●	●

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			Density (g/cm <sup>3</sup> )	Specific Surface Area (m <sup>2</sup> /g)	Heat, °C	Light	Weather	Overcoating	Acid / Alkali	Decorative	Industrial	Automotive	Powder Coating	Coil Coating
		Monolite Blue 3RXN Pigment Blue 60	1.6	77	200	8	4-5	5	5/5	●	●	●	●	●
		Monolite Red 301901 Pigment Violet 19	1.5	74	200	7/8	3-4	5	5/5	●	●	●	●	●
		Monolite Red 311205 Pigment Red 112	1.5	11	180	7-8	3	4	5/4	●	●	—	—	—
		Monolite Red 312201 Pigment Red 122	1.2	77	180	7-8	4	5	5/5	●	●	○	○	○
		Monolite Red 312204 Pigment Red 122	1.3	67	200	7-8	4	5	5/5	●	●	○	○	○
		Monolite Red 325401 Pigment Red 254	1.5	23	200	7-8	4-5	5	5/5	●	●	○	○	○
		Monolite Red 325402 Pigment Red 254	1.6	19	200	7-8	5	5	5/5	○	●	●	○	●
		Monolite Red 326401 Pigment Red 264	1.35	92	200	8	4-5	5	5/5	●	●	●	●	●
		Monolite Yellow 108304 Pigment Yellow 83	1.8	19	150	7-8	4	5	5/5	●	●	—	○	—
		Monolite Yellow 113901 Pigment Yellow 139	1.7	19	180	7-8	4	5	5/4	●	●	●	●	—
		Monolite Yellow 115101 Pigment Yellow 151	1.6	23	200	7-8	4-5	5	5/3	●	●	●	●	○
		Monolite Yellow 115401 Pigment Yellow 154	1.6	9	200	7-8	4-5	5	5/5	●	●	○	●	○

● Recommended ○ Potential Use — Not recommended

Full Shade	Reduction	PRODUCT NAME Colour Index	Physical Data		Fastness			Application							
			Density (g/cm³)	Specific Surface Area (m²/g)	Heat, °C	Light	Wearpage	PE	PP	PS	ABS	PA	PC	PVC	Rubber
		Vynamon Green 600734 Pigment Green 7	2.1	50	300	8	High	●	●	●	●	○	○	●	●
		Vynamon Green 6YFW-C Pigment Green 36	2.8	50	300	8	High	●	●	●	●	●	○	●	●
		Vynamon Blue 501501 Pigment Blue 15:0	1.5	64	200	7-8	High	●	—	—	—	—	—	●	●
		Vynamon Blue 515100 Pigment Blue 15:1	1.6	66	280	7-8	High	●	●	●	●	○	○	●	●
		Vynamon Blue 515303 Pigment Blue 15:3	1.6	55	300	8	High	●	●	●	●	●	○	●	●
		Vynamon Blue 3RFWH Pigment Blue 60	1.5	43.7	320	8	Low	●	●	●	○	○	●	●	●
		Vynamon Red 312201 Pigment Red 122	2.4	62	280	8	Low	●	●	●	●	○	○	●	●
		Vynamon Red 317601 Pigment Red 176	1.4	56	240	7	Low	●	●	●	●	○	○	●	●
		Vynamon Red 325401 Pigment Red 254	1.8	27	300	8	High	●	●	●	●	—	—	●	●
		Vynamon Red 325403 Pigment Red 254	1.7	34	260	U/T	High	●	●	○	○	—	—	●	●
		Vynamon Red 326401 Pigment Red 264	1.3	81	300	8	Low	●	●	●	●	—	—	●	●
		Vynamon Yellow 113901 Pigment Yellow 139	1.6	34	240	7	Low	●	●	○	○	—	—	●	●

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			Density (g/cm <sup>3</sup> )	Specific Surface Area (m <sup>2</sup> /g)	Heat, °C	Light	Warpage	PE	PP	PS	ABS	PA	PC	PVC	Rubber
		Vynamon Yellow 115002 Pigment Yellow 150	1.6	35	300	8	Low	●	●	○	○	●	—	●	●
		Vynamon Yellow 118002 Pigment Yellow 180	1.5	45.8	300	7-8	Low	●	●	●	●	—	●	●	●
		Vynamon Yellow 118102 Pigment Yellow 181	1.5	32	280	7-8	Low	●	●	●	●	—	—	●	●
		Vynamon Yellow 118303 Pigment Yellow 183	1.8	22	300	6-7	Low	●	●	●	●	—	○	●	●
		Vynamon Yellow 119101 Pigment Yellow 191	1.5	27	300	6-7	Low	●	●	●	●	—	○	●	●

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Full Shade	Reduction	PRODUCT NAME Colour Index	Physical Data		Fastness			Application							
			Density (g/cm <sup>3</sup> )	Specific Surface Area (m <sup>2</sup> /g)	Heat, °C	Light	Warpage	PE	PP	PS	ABS	PA	PC	PVC	Rubber
		Vynamon Green 600734 P Pigment Green 7	2.0	35	300	8	High	●	●	●	●	○	○	●	●
		Vynamon Blue 515100 P Pigment Blue 15:1	1.7	45	280	7-8	High	●	●	●	●	○	○	●	●
		Vynamon Blue 515303 P Pigment Blue 15:3	1.6	50	300	8	High	●	●	●	●	●	○	●	●
		Vynamon Red 312202 P Pigment Red 122	1.5	68	280	8	Low	●	●	●	●	○	○	●	●
		Vynamon Yellow 113901 P Pigment Yellow 139	1.6	34	240	7	Low	●	●	○	○	—	—	●	●

● Recommended ○ Potential Use — Not recommended



Unit - I



Unit - II



Unit - III



Our product specifications and application information are based on our current knowledge. 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 application. 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 us.

® = Registered trademark of Heubach Colour Pvt. Ltd.

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