Coatings

DCC Blue Indanthrone A2RU

High performance universal grade of Indanthrone Blue for coatings and specialty ink applications

High transparency greener shade Indanthrone Blue

Non-hazardous PB.60 engineered for water and solventborne applications

High intensity pigment for special effect finishes

Coatings

• Architectural Water & Universal	●
• Architectural Solvent	●
• Industrial Fast Air Drying	●
• Industrial Oven Cured	●
• Coil Coating	●
• Automotive Coatings	●
• Powder Coatings	●

Inks

• Solvent NC Ink - Alcohol Rich	●
• Solvent NC Ink - Ester Rich	●
• Solvent Polyamide Ink	◎
• Solvent Polyurethane Ink	○
• Water Base	◎

RECOMMENDATIONS: ● Frequently Used ◎ Limited Use ○ Not Normally Used

ISO 9001
ISO 14001

dominioncolour.com
sales@dominioncolour.com

Dominion Colour Corporation
Your Idea. Our Solution.™

DCC Blue Indanthrone A2RU

PRODUCT OVERVIEW

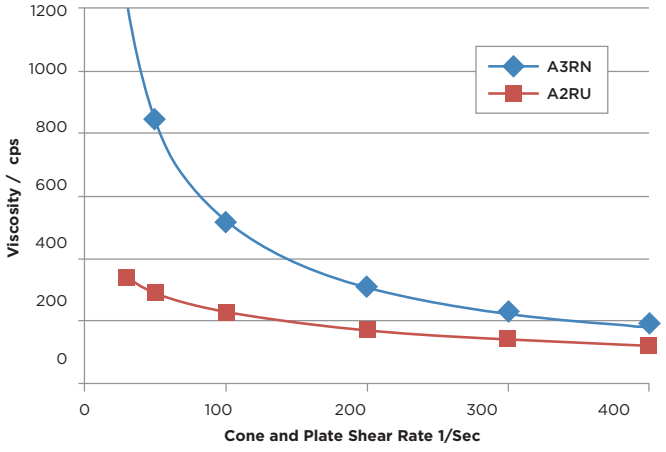
CHEMICAL CLASS
Indanthrone
C.A.S. # 81-77-6

DCC® Blue A2RU is part of a new generation of Indanthrone Blue pigments from DCC®, which can be used universally in both waterborne and solventborne high performance coatings systems and specialty ink applications such as pool liners, laminates, cell phone coating, etc. where chemical resistance to bleaches & other reagents is required.

DCC® BLUE A2RU ADVANTAGES OVER COMPETITION:

- Engineered to be brighter & more intense, especially in special effect metallic finishes
- Reduced red shade flop in solvent and waterborne automotive coatings systems due to very high chroma and lower rheology, increased transparency, and greener shade
- Performance – outstanding light & weatherfastness, resistance to heat, and chemicals making its enhanced durability suitable for use in the highest performance coating and ink applications

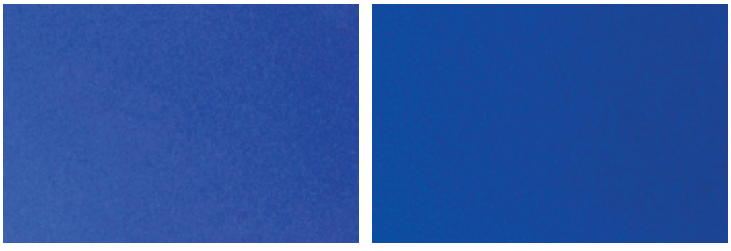
WATERBORNE VISCOSITY AT 26% PIGMENTATION



COMPARISON OF DCC® BLUE A2RU AGAINST COMPETITION AND DCC® BLUE A3RN

		DCC® Blue A2RU in Water	DCC® Blue A2RU in Solvent
Compared to DCC® Blue A3RN	Masstone	Greener shade, higher chroma	Greener shade, higher chroma
	Tint	3% strong, green	13% strong, green
	Metallic	14% strong , green, intense	27% strong, green, intense
	Viscosity	Significantly lower	Similar
Compared to BASF* L6480	Masstone	Very close shade, higher chroma	Very close shade, higher chroma
	Tint	12% strong, similar shade	4% weak, green
	Metallic	18% strong , intense, similar shade	7% strong, green, intense
	Viscosity	Significantly lower	Significantly lower
Compared to Heubach* 3RXN	Masstone	Higher chroma, similar shade	Drop in
	Tint	4% strong, sl green	12% strong, same shade
	Metallic	13% strong, green, intense	15% strong, intense
	Viscosity	Similar	Similar
Compared to Heubach* 3RXH	Masstone	Higher chroma, similar shade	Drop in
	Tint	Same strength, sl greener	11% strong, sl green
	Metallic	6% strong, green	18% strong, intense
	Viscosity	Similar	Similar

	DCC® Blue A2RU
Weatherfastness after 4000 Hours Exposure • Masstone • Tint	 5 5
Heat Stability in alkyd melamine coatings: Resistance to solvents: Resistance to acid / alkali:	200°C E E



DCC® A3RN TRADITIONAL | DCC® BLUE A2RU NEXT GENERATION

LEGEND: E - Excellent VG - Very Good G - Good F - Fair P - Poor **WEATHERFASTNESS:** 1 - Severe Change In Shade 5 - No Change In Shade

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