

Edition Date May 16, 2013 Edition Number

Print this page Paints and Coatings

# Hostaperm Blue A2R for Paints and Coatings

# **Pigment Blue 15:1**

# **Product Description**

Hostaperm Blue A2R is a strong, red shade alpha-copper phthalocyanine pigment with the outstanding fastness properties of this group of pigments.

#### **Benefits**

- Very high weather fastnessVery high overspray fastnessHigh tinting strength and brilliance

## **Product Data**

## **Application Profile**

- Industrial Coatings
- Decorative Paints

#### **Special Recommendations**

Air-drying Alkyds	•
Physically Drying Paints	•
Baking Enamels	•
Acid Cured Paints	•
Amine Cured Epoxies	•
Isocyanate Cured Paints	•
Waterbased Paints	•

- recommended
- o limited suitability - not recommended

#### Physical Data

Density	[g/cm <sup>3</sup> ]	1.66
Form of Supply		powder
Specific surface	[m <sup>2</sup> /g]	72
Oil absorption	[ml/100g]	52
Avg. Size of Primary Particles	[nm]	55
Heat Stability	[°C]	200

#### Fastness Data

		to Li	ght	to Weathering			
					onth	24 month	
		LOA	AM	LOA	AM	LOA	AM
Full shade		8	8	5	5	5	5
Deep shade		8	8	5	5	5	5
1/3 ST	[1:8.8 TiO <sub>2</sub> ]	8	8	5	5	5	5
1/25 ST	[1:132 TiO <sub>2</sub> ]	8	8	5	5	5	5

Acids	5



Water		5			
Butyl Glycol		5			
Methyl Ethyl Ketone		5			
Xylene	5				
Alkali	5				
Butanol	5				
Butyl Acetate	5				
White Spirit	5				
Dibutyl Phthalate	5				
Blooming	No blooming observed				
Fastness to Overpainting	NC	AM (120°C)	AM (160°C)		
	5	5	5		

LOA- Air-drying Long Oil Alkyd AM- Baked Alkyd-Melamine NC- Nitrocellulose Combination Lacquer

# Safety & MSDS

### Contact Us;

Please contact us for safety and regulatory details or the Material Safety Data Sheet (MSDS).

#### www.clariant.com



This information corresponds to the present state of our knowledge and is intended as a general description of our products and their possible applications. Clariant makes no warranties, express or implied, as to the information's accuracy, adequacy, sufficiency or freedom from defect and assumes no liability in connection with any use of this information. Any user of this product is responsible for determining the suitability of Clariant's products for its particular application.

\* Nothing included in this information waives any of Clariant's General Terms and Conditions of Sale, which control unless it agrees otherwise in writing. Any existing intellectual/industrial property rights must be observed. Due to possible changes in our products and applicable national and international regulations and laws, the status of our products could change. Material Safety Data Sheets providing safety precautions, that should be observed when handling or storing Clariant products, are available upon request and are provided in compliance with applicable law. You should obtain and review the applicable Material Safety Data Sheet information before handling any of these products. For additional information, please contact Clariant.

\* For sales to customers located within the United States and Canada the following applies in addition: No express or implied warranty is made of the merchantability, suitability, fitness for a particular purpose or otherwise of any product or service.

© Trademark of Clariant registered in many countries. ® 2019 Clariant International Ltd