

DCC Red 2792

Blue Shade Red Pigment



SPECIFICATIONS AND PROPERTIES

DESCRIPTION

DCC Red 2792 is a blue shade red pigment with very good weatherfastness in full shade and is typically used in general industrial coatings.

Chemical Type/Common Name	Organic/ Manganese 2B Red
Colour Index: Generic Name	Pigment Red 48:4
Colour Index: Constitution No.	15865:4
CAS Registry No.	5280-66-0

SPECIFICATIONS

Coatings - Masstone Shade	Max. Delta E* 2.0 of Standard (DCC TM 1207)
Coatings - Strength (apparent)	± 5% of Standard (DCC TM 1207)

PHYSICAL PROPERTIES

Specific Gravity	1.49	(DCC TM 3101B)
Oil Absorption	55	(ASTM D-281-84- Fasig Method)
Moisture	<5.0% max.	(ASTM D-280-81)

PROPERTIES

Ethyl Acetate	Very Good	D.B.P.	Very Good
Ethyl Alcohol	Fair	Glycol	Good
MEK	Very Good	Linseed oil	Good
Wax (Paraffin)	Excellent	Mineral Spirits	Very Good
Water	Good	Xylene	Very Good
Dilute Acid	Poor	Dilute Alkali	Poor
Heat Stability: 180°C/10 minutes			
Weatherfastness *) Full Strength	4-5	Weatherfastness *) TiO₂ Tint (1:10)	1-2

*) Assessment was made using ISO Grey scale R105 A02 (1= severe change, 5 = no change)

RECOMMENDED APPLICATIONS FOR COATINGS

Architectural Water & Universal	○	Coil Coatings	○
Architectural Solvent	■	Automotive Coatings	■
Industrial Fast Air Drying	●	Powder Coatings	■
Industrial Oven Cured	●		
● Recommended ■ Limited Use ○ Not Recommended			

TECHNICAL SERVICE LAB APPROVAL

QUALITY CONTROL LAB APPROVAL

DATE OF ISSUE	1 st April 2016	PAGE 1 OF 1	Ver. # 1.0
----------------------	----------------------------	--------------------	------------