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TECHNICAL DATA SHEET

Product Description:

Product Name:	Pigment Red 52:2
Color Index:	Pigment Red 52:2
C.I.NO.:	15860:2
Chemical Nature:	Monoazo Mn Salt
CAS No.:	12238-31-2
Chemical Formulation:	C ₁₈ H ₁₁ CIN ₂ O ₆ SMn

PIGMENT RED 52:2



Full Shade



Reduced Shade

Physical Data:

Appearance	Maroon Powder
Density (g/cm ³)	1.6
Moisture (%)	≤3.0
Water Soluble Matter (%)	≤2.5
Oil Absorption (g/100g)	45-55
Fineness (80mesh dry method) %	≤5.0
PH Value	6.5-7.5
Conductivity (us/cm)	≤500

Fastness Properties (5=excellent, 1=poor):

Bleeding Resistance	5
Migration Resistance	-
Light Fastness (8=excellent)	6
Heat Resistance °C	180
Acid Resistance	5
Alkali Resistance	5

Product Features:

Pigment Red 52:2 is a maroon pigment with good light and weather fastness.

Recommended Application:

Industrial Paint.