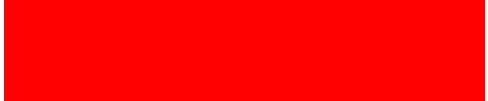
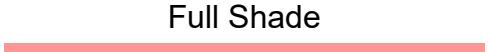




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## TECHNICAL DATA SHEET

### Product Description:

Product Name:	Permanent Red FGR	
Color Index:	Pigment Red 112	
C.I.NO.:	12370	Full Shade
Chemical Nature:	Naphthol AS	
CAS No.:	6535-46-2	
Chemical Formulation:	C24H16Cl3N3O2	Reduced Shade

### Physical Data:

Appearance	Red Powder
Density (g/cm3)	1.4
Moisture (%)	≤2.0
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	35-45
Fineness (120mesh dry method) %	≤5.0
PH Value	5.0-6.0
Conductivity (us/cm)	≤500

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

Bleeding Resistance	4
Migration Resistance	-
Light Fastness (8=excellent)	6-7
Heat Resistance °C	160
Acid Resistance	5
Alkali Resistance	5

### Product Features:

Permanent Red FGR is a yellow-shade Naphthol red pigment with good light and weather fastness properties.

### Recommended Application:

Architectural Coating, Industrial Paint, Textile Printing, Powder Coating, Water Based Inks.