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TECHNICAL DATA SHEET

Product Description:

Product Name:	Permanent Red F6B
Color Index:	Pigment Red 184
C.I.NO.:	12487
Chemical Nature:	Naphthol AS
CAS No.:	99 402-80-9
Chemical Formulation:	C32H25ClN4O4

PERMANENT RED F6B



Full Shade



Reduced Shade

Physical Data:

Appearance	Red Powder
Density (g/cm ³)	1.4
Moisture (%)	≤1.5
Water Soluble Matter (%)	≤1.5
Oil Absorption (g/100g)	40-50
Fineness (80mesh dry method) %	≤5.0
PH Value	6.5-7.5
Conductivity (us/cm)	≤500

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

Bleeding Resistance	-
Migration Resistance	-
Light Fastness (8=excellent)	7
Heat Resistance °C	180
Acid Resistance	5
Alkali Resistance	5

Product Features:

Permanent Red F6B is a blue-shade, semi-transparent Naphthol red pigment with good allround fastness properties .

Recommended Application:

Recommended for Water Based Inks. Suggested for Solvent Based Inks.