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TECHNICAL DATA SHEET

Product Description:

Product Name:	Permanent Red F5RK
Color Index:	Pigment Red 170
C.I.NO.:	12475
Chemical Nature:	Naphthol AS
CAS No.:	2786-76-7
Chemical Formulation:	C26H22N4O4

PERMANENT RED F5RK



Full Shade



Reduced Shade

Physical Data:

Appearance	Red Powder
Density (g/cm ³)	1.4
Moisture (%)	≤1.0
Water Soluble Matter (%)	≤1.0
Oil Absorption (g/100g)	35-45
Fineness (120mesh 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	5
Light Fastness (8=excellent)	6-7
Heat Resistance °C	180
Acid Resistance	5
Alkali Resistance	5

Product Features:

Permanent Red F5RK is a blue-shade semi-transparent Naphthol red pigment with good light and weather fastness properties.

Recommended Application:

Versatile Applications for Plastic, Inks, Paint and Textile Printing.