

# **Permanent Red 5RK**

#### **General Properties:**

Color Index::	PR170
C.I. No.:	12475
CAS No.:	2786-76-7
Chemical Group:	Naphthol AS

#### Introduction:

Permanent Red 3RK is a brilliant Naphthol AS pigment, having bluish shade, with excellent light and weather fastness.

### **Physical Properties:**

Moisture %:	≤1.0
PH Value:	6.5~7.5
Conducitivity uS/cm, :	≤500
Oil Absorption ml/100g:	35-45

## Fastness Properties(powder):

Light Fastness:	7	Alcohol Resistance:	5
Water Resistance:	5	Benzene Resistance:	4
Oil Resistance:	5	Ester Resistance:	4
Acid Resistance:	5	Ketone Resistance:	4
Alkali Resistance:	5	Migration Resistance:	5
Heat Resistance:	<b>180</b> ℃		

### **Applications:**

Recommended for Industrial paints, Coil Coating, Automotive Coating, Powder Coating, PU and UV inks.

Suggested for Water-based Decorative Paints, Water-based Inks and PO.