



Technical Data Sheet

C.I.Pigment No.	RED 170 (HD-F5RK)
CAS	2786-76-7
C.I.No.	12475
Physical Properties	
Specific Gravity	1.50
Specific Surface area(m ² /g)	22-26
pH	7
Specification	
Color Shade	Similar to the standard
Color Strength	100% ± 5
Volatile matter at 105 °C	1.5%max
Soluble matter in water	1.0%max
Oil absorption	45 ± 5 ml/100g
Fastness to	
Light	7-8
Heat	180 °C in baking for 30 min
	200 °C in plastic for 10 min
Bleeding in	
Water	5
Oil	5
Resistance to:	
Acid	5
Alkalis	5
Application: WATER BASED TEXTILE PRINTING , SOLVENT BASED AUTOMOTIVE PAINT & PLASTICS	