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## TECHNICAL DATA SHEET

### PIGMENT RED 112

C.I. Pigment Name	Red 112
CAS Number	6535-46-2
C.I. No.	12370
EINECS Number	229-440-3
<b>Physical Properties</b>	
Specific Gravity	1.40-1.60
Specific Surface Area (m <sup>2</sup> /g)	37-40
PH Value	7
Melting Point (°C)	290
<b>Specification</b>	
Color Shade	Similar to the standard
Color Strength	Corresponding to standard (100±2)%
Volatile Matter at 105°C (max:%)	2.0
Soluble Matter in Water (max:%)	1.5
Oil Absorption (%)	45-55
Finess(80 mesh) (max:%)	5.0
<b>Fastness to</b>	
Light	7-8
Heat (°C)	150
<b>Bleeding in</b>	
Water	5
Oil	4
Paraffin Wax	4
<b>Resistance to</b>	
Acid	5
Alkali	5

**Annotation:** (1)Light Fastness:Assessment against 8-step Blue Scale, The 8th step is the best.

(2)Other Fastness:Assessment against 5-step Grey Scale, The 5th step is the best.

**Remark:**

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