



# VIBFAST PIGMENTS PVT. LTD.



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## TECHNICAL DATA SHEET

**PRODUCT C.I. NAME.** : **PIGMENT RED 57:1**  
**VIBFAST RED 4031 : W**

**C.I. NO.** : **15850:1**

**CUST.TARRIF NO.** : **3204 17 39**

**CAS NO.** : **5281-04-9**

### Physical And Technical Properties:

Physical Appearance	Red Powder
Oil Absorption	62 ± 5%
Specific Gravity	1.40 ± 0.1
Bulk Density	0.47 ± 0.1
pH Value	6 - 8
Volatile Matter	1% Max
Heat Stability	180° C
Resistance to Acid	2 - 3
Resistance to Alkali	3 - 4
Bleeding in Xylene	4
Bleeding in Methyl Ethyl Ketone	4
Bleeding in Ethyl Acetate	4
Bleeding in Cello solve	3
Bleeding in Mineral Turpentine	5

<b>Fastness Properties</b> (Scale range: 1 - 8, where 1= poor and 8 = Excellent)	Full Shade	Tint Shade
Weather	- -	- -
Light	5-6	4

### Application:

Water Base Ink	Recommended	Metal Decorative Inks	Not Recommended
NC-PU Inks	Not Recommended	Silkscreen Inks	Not Recommended
Sheet fed Ink	Not Recommended	CIPP Base Inks	Not Recommended