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## Technical Data Sheet

Product Name: **FIRST RED 4831**

C.I. Pigment : RED 48:3 ( C.I. 15865:3 )

Pigment Properties

|                  |                          |
|------------------|--------------------------|
| Specific Gravity | 1.52(g/cm <sup>2</sup> ) |
| Oil Absorption   | 41%                      |
| pH Value         | 7~9                      |
| Physical Form    | Powder                   |

Solvent Fastness Of Pigment Powder(1-5scale)

|             |   |
|-------------|---|
| Water       | 4 |
| M.E.K.      | 4 |
| Xylene      | 4 |
| Linseed Oil | 4 |
| Ethanol     | 4 |
| D.O.P.      | 4 |

Chemical Resistance(1-5 Scale)

|                 |   |
|-----------------|---|
| Acid (5% Hcl)   | 3 |
| Alkali(5% NaOH) | 2 |

Heat Resistance 4-5Light Fastness(1-8 Scale)

|           |   |
|-----------|---|
| Mass Tone | 6 |
| Tint      | 4 |

Weather Fastness(1-8Scale)

|           |   |
|-----------|---|
| Mass Tone | 5 |
| Tint      | 4 |