



# A.T. Jetcoat Red 221101

Pigment Red 112. Clean Mid tone red. High colour strength with good light fastness.

Chemical Class

Naphthol AS

## PHYSICAL PROPERTIES

|   |                        |
|---|------------------------|
| Appearance                                    | Red Color Powder       |
| Density                                       | 1.5 gm/cm <sup>3</sup> |
| Oil Absorption                                | 65 - 75                |
| Sieve Residue (%) Max. (350BSS)               | 0.1                    |
| Volatile Matter (%) Max.                      | 1.0                    |
| pH of Water Extract (5% Solution)             | 5 - 7.5                |
| Conductivity ( $\mu$ S/cm) Max. (5% Solution) | 200                    |
| Water Solubles (%) Max.                       | 0.5                    |

## FASTNESS TO SOLVENTS

|                |       |
|----------------|-------|
| Ethanol        | 3 - 4 |
| Water          | 5     |
| M.E.K          | 2-3   |
| Mineral Spirit | 4     |

Key : (1-5 Scale) 1- Poor. 5-Excellent

## FASTNESS TO CHEMICALS

|        |   |
|--------|---|
| Acid   | 5 |
| Alkali | 5 |
| Soap   | 5 |

Key : (1-5 Scale) 1- Poor. 5-Excellent

**THERMAL RESISTANCE** Upto 140° Cel.

## FASTNESS TO LIGHT

|           |     |
|-----------|-----|
| Full Tone | 6-7 |
| Tint Tone | 6-7 |

Key : (1-8 Scale) 1- Poor. 8-Excellent

## APPLICATION RECOMMENDATION

|                   |   |
|-------------------|---|
| Airdrying Paints  | ● |
| Emulsion Paints   | ● |
| Stoving Paints    |   |
| Powder Coating    |   |
| Automotive Paints |   |

Key : limited suitability ○ | Recommended ● | Not Suitable X



## Safety

When handling this product, please comply with the advice and information given in the safety data sheet and observe protective and workplace hygiene measures adequate for handling chemicals.

## Note

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our product, these data do not relieve processors from carrying out their own investigations and tests; neither do these data imply any guarantee of certain properties, nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights, etc. given herein may change without prior information and do not constitute the agreed contractual quality of the product. The agreed contractual quality of the product results exclusively from the statements made in the product specification. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislation are observed.