

A.T. Incojet Red 145201

Pigment Red 254. Mid tone red with high weather fastness, excellent heat resistance.

Chemical Class DPP

PHYSICAL PROPERTIES

Appearance	Red Color Powder
Density	1.6 gm/cm3
Oil Absorption	40 - 50
Sieve Residue (%) Max. (350BSS)	0.1
Volatile Matter (%) Max.	1.0
pH of Water Extract (5% Solution)	5.5 - 7.5
Conductivity (μS/cm) Max. (5% Solution)	200
Water Solubles (%) Max.	0.5
FASTNESS TO SOLVENTS	
Ethanol	5
Water	5
M.E.K	5
Mineral Spirit	5
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 300° Cel.
FASTNESS TO LIGHT	
Full Tone	8
Tint Tone	8
Key: (1-8 Scale) 1- Poor. 8-Excellent	
APPLICATION RECOMMENDATION	
Offset Inks	•
Solvent based Inks	•
Water based inks	•

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

Safety

Digital Inks UV Curing

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.