

Technical Data Sheet

TDS

General Description

Product Name	Fast Red W
Epsilon Code	ECR16901
Color Index	Pigment Red 169
C.I. No.	45160:2
CAS	12237-63-7
EINECS NO.	235-469-2
Chemical Group	Triarylcationium

Physical and Chemical properties

Test Items	Specification
Appearance	Bluish Red Powder
Acid Resistance	3
Alkali Resistance	3
Alcohol Resistance	3
Soap Resistance	---
Bleeding Resistance	---
Migration Resistance	---
BET Surface Area, m ² /g	85
Heat Resistance, °C	120
Light Fastness	4
Oil Absorption, g/100g	45-55
Moisture, %	1.5 max.
Water Soluble Matter, %	1.5 max.
Residue (120mesh), %	5.0 max.
PH Value	6.0-8.0

Application

Water based inks, offset inks, solvent based inks.

Package

25kg bag or drum with pallets

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