

Technical Data Sheet

TDS

General Description

Product Name	Transparent Iron Oxide Yellow D102G
Type	Yellow pigment
Delivery Form	Paste
Color Index	Pigment yellow 42 (77492)
CAS	51274-00-1
EINECS NO.	257-098-5

Physical and Chemical properties

Test Items	Specification
Appearance	Yellow paste
Transparency	Similar
Content of Pigment, %	40
Shade	Close to std.
Tinting Strength, %	95 min.
DE (compared with std.)	1 max.
Light Fastness	8
Weather Resistance	5
Acid Resistance	5
Alkali Resistance	5

Application

Wood coatings, automobile coatings, plastic coatings, metal coatings, architectural coatings, artist colors, high temperature glass ink.

Package

25kg drum.