

**Technical Data Sheet**

**TDS**

**General Description**

Product Name	Transparent Iron Oxide Brown D401W
Type	Brown pigment
Delivery Form	Paste
Color Index	Pigment brown 6 (77492)
CAS RN NO	1309-37-1, 51274-00-1, 12227-89-3
EINECS NO	215-168-2, 257-098-5, 235-442-5

**Physical and Chemical properties**

Test Items	Specification
Appearance	Brown paste
Transparency	Similar
Content of Pigment, %	40
PH Value	7.5
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.