

## Iron Oxide Yellow 313

### 1. Properties and Applications:

Delivery Form:	Powder
Chemical Class:	Synthetic iron oxide alpha-FeO(OH)
Color Index:	Pigment Yellow 42(77492)
CAS No. :	20344-49-4
Use Recommendation:	Coatings, construction industry

### 2. Technical Data:

Items	Standard
Fe <sub>2</sub> O <sub>3</sub> %	86.0 min.
PH Value	3.0-7.0
Water-Soluble Content %	1.0 max.
Sieve Residue (325mesh)	0.30 max.
Volatile Substance 105°C	1.0 max.
Oil Absorption mL/100g	25.0-35.0
Tint (Compared with standard) ΔE	1.0 max.
Tinting Strength (Compared with standard)	95.00-105.00
Density g/ml	4.0

### 3. Packing: 25kg/bag