

## TECHNICAL DATA SHEET

### Red Iron Oxide – H 101 or Y 101

Our Iron Oxide is from Hunan, China. This product is specially designed for Construction tile and Paint. They have been approved by many customers.

Technical data sheet of our iron oxide is as below:

Production Name	Red Iron oxide
Production code	H 101, Y 101
Chemical Formula	Fe <sub>2</sub> O <sub>3</sub>
Appearance	Red powder
Specification	
Testing items	Standard
Tint strength	100 %
Volatile at 105 <sup>o</sup> C	0.38 %
Water soluble	0.18 %
Residue on 325 mesh	0.22 %
PH value	06
Oil absorption	25 %
Fe <sub>2</sub> O <sub>3</sub>	96.00 % min
CaO	0.24 %