


# Technical Data Sheet

Product Code	IOP Iron Oxide Yellow 311/313/810/920
Color	
Color Index Number	Pigment Yellow 42
CAS Number	51274-00-1
Tinting Strength	95-105%
Fe <sub>2</sub> O <sub>3</sub> Content	> 86%
PH Value	3-7
Density	4 g/cm <sup>3</sup>
Oil Absorption	25-35
Water Soluble	< 0.5%
Particle Shape	Acicular
Use	It is a series of yellow inorganic pigments widely used in concrete cements, tiles, plastics, industrial paints, coatings, cosmetics, paper products.