

40220 Italian Gold Ochre Light

Type: yellow pigment
Delivery form: powder
Chemical designation: Natural earth color from Italy
Color Index: Pigment Yellow 43, C.I. 77492
CAS No.: 64294-91-3
EINECS: 310-127-6
Origin: Venice / Italy

Specification:

Color: yellow

Composition: $\text{Fe}_2\text{O}_3 \cdot \text{H}_2\text{O}$: 9 – 10.5 %
 CaSO_4 : 70 – 75 %

Characteristics: transparent granules

Refraction: mono and birefringent using crossed Nicols

Specific weight: 2.60

Opacity: good

Light fastness: 8 (scale 1 – 8)

Humidity stability: good

Alkali fastness: very good

Chemical stability: good

Field of application: fresco, tempera, oil, encaustic

Historic references: Roman