

PIGMENT IMAGE DATABASE UNDER UV AND IR RADIATIONS

Extract #3

Historical pigments : YELLOW

CENTRE DE
RECHERCHE
ET DE
RESTAURATION
DES MUSÉES
DE FRANCE


Groupe Imagerie, département Recherche du C2RMF

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MISE EN GARDE CAUTION

Attention ! Nos données sont partagées à titre indicatif, et n'ont en aucun cas une valeur universelle. 

Nos données dépendent de plusieurs paramètres, notamment le matériel photographique utilisé, ainsi que le liant, le mélange, le vieillissement et la concentration des pigments. Avant d'utiliser ces données, merci de consulter notre article « Mémo des procédures photographiques » sur le site internet www.copa.hypotheses.org. Vous aurez ainsi accès à toute la chaîne de production de nos images. Nous vous conseillons d'utiliser ces données avec la plus grande précaution.

Please, notice our data are shared for information only and do not constitute a universal database.

Our data depend on several parameters, including the photographic material used (camera and filter), and the mixture, the aging, and the concentration of the pigments. Before using this data, please read our article “memo of the photographic procedures” on www.copa.hypotheses.org. You will have access to the whole production chain of our images.

Please use this data with caution.



HISTORICAL PIGMENTS : KREMER PRODUCTION

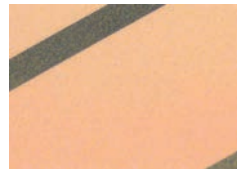
YELLOW PIGMENTS

Kremer n° 10100	Lead Tin Yellow, light, < 38 μm , light lemon changed hue, contains lead, toxic
Kremer n° 10110	Lead Tin Yellow deep, changed hue, < 38 μm , contains lead, toxic
Kremer n° 10120	Lead Tin Yellow II, yellow lead glass, 0 - 63 μm , contains lead, toxic
Kremer n° 10130	Naples Yellow, from Paris, < 50 μm , contains lead, toxic
Kremer n° 10700	Orpiment, genuine, King s Yellow, coarse, 175 μm
Kremer n° 10800	Realgar, genuine, red orpiment, 175 μm
Kremer n° 11150	Epidote, yellow-green earth
Kremer n° 11520	Jarosite, clear yellow ochre, < 100 μm
Kremer n° 11540	Taunus Ochre, light, Ochre, from the Taunus region, Germany
Kremer n° 11572	Burgundy Yellow Ochre, from France, 0 - 80 μm
Kremer n° 116421	Yellow Moroccan Ochre, < 80 μm
Kremer n° 11650	Elba Brown Ochre Deep, dark brown, fine grind, from Tuscany

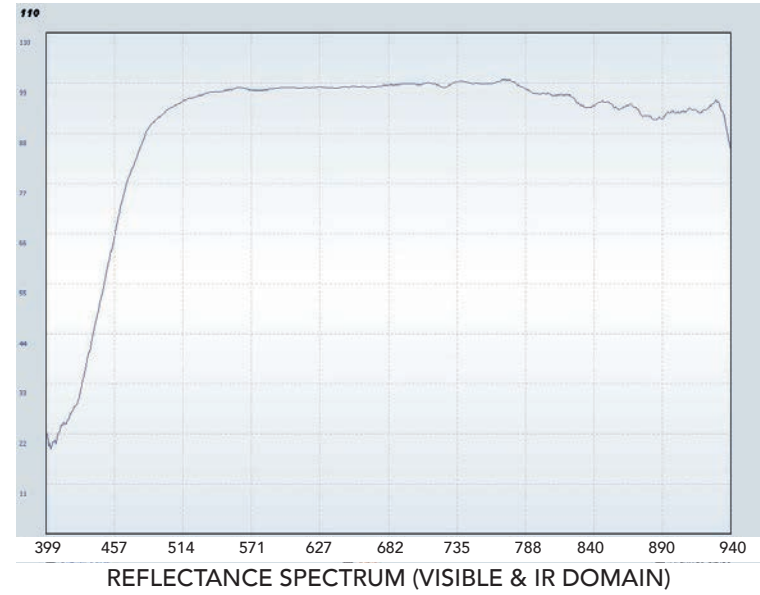
Kremer n° 10100
Lead Tin Yellow,
light, light lemon
changed hue, contains
lead, toxic. < 38 μm



IRFC



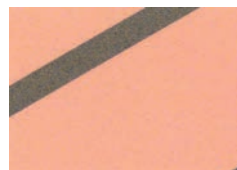
UVFC



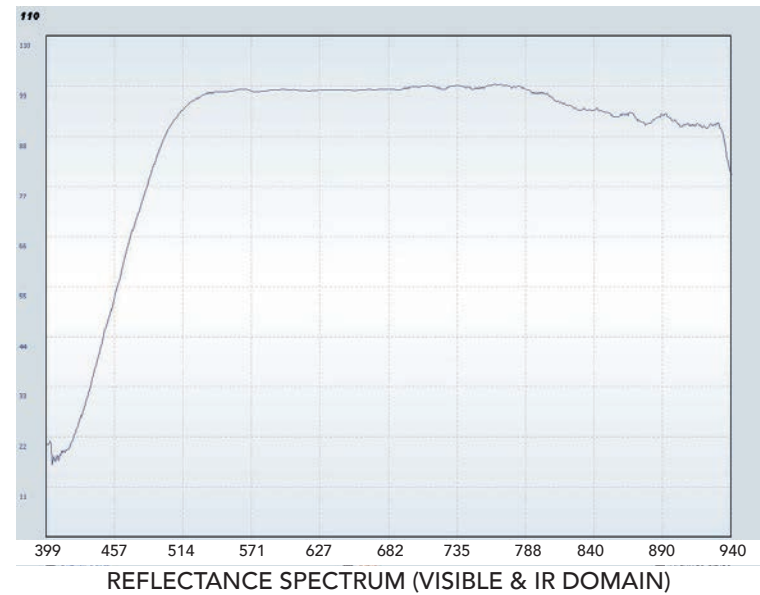
Kremer n° 10110
Lead Tin Yellow
deep, changed hue,
<38 μm , contains lead,
toxic



IRFC



UVFC



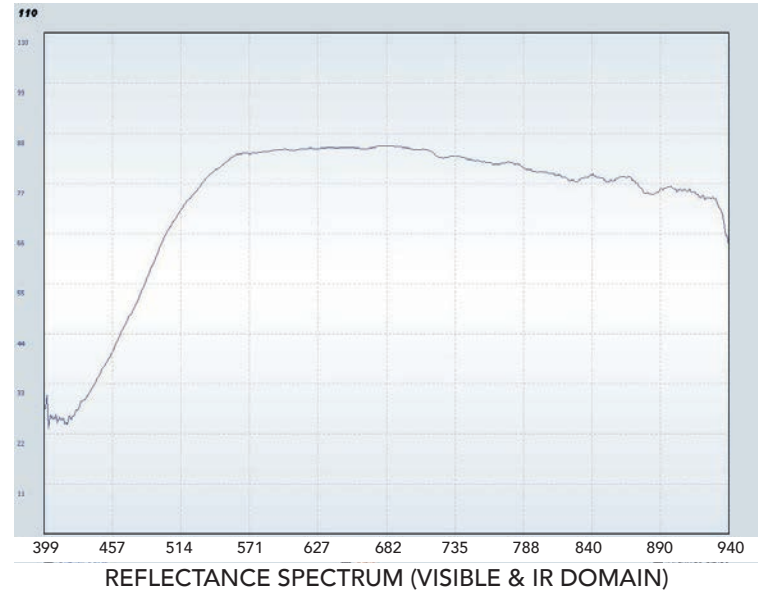
Kremer n° 10120
 Lead Tin Yellow II
 yellow lead glass, contains lead, toxic. 0-63 μm



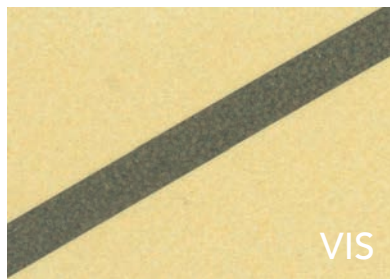
IRFC



UVFC



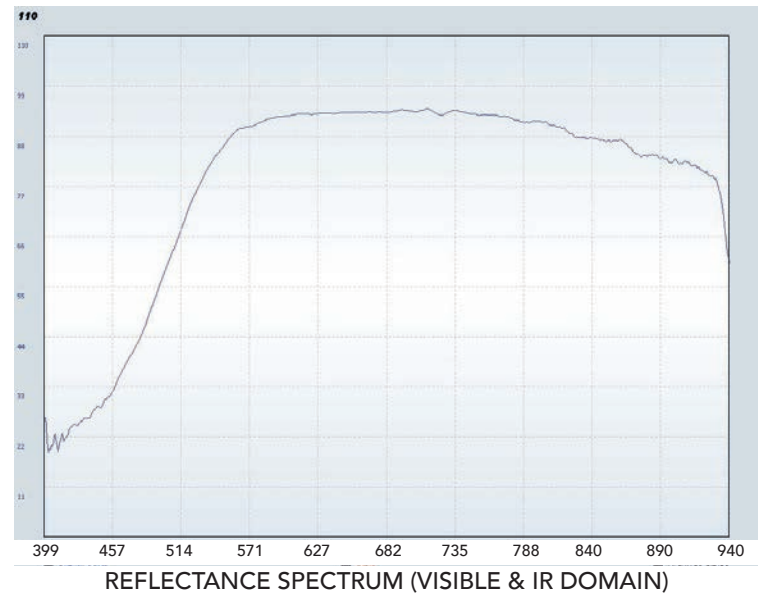
Kremer n° 10130
 Naples Yellow from Paris, < 50 μm ,
 contains lead, toxic



IRFC



UVFC



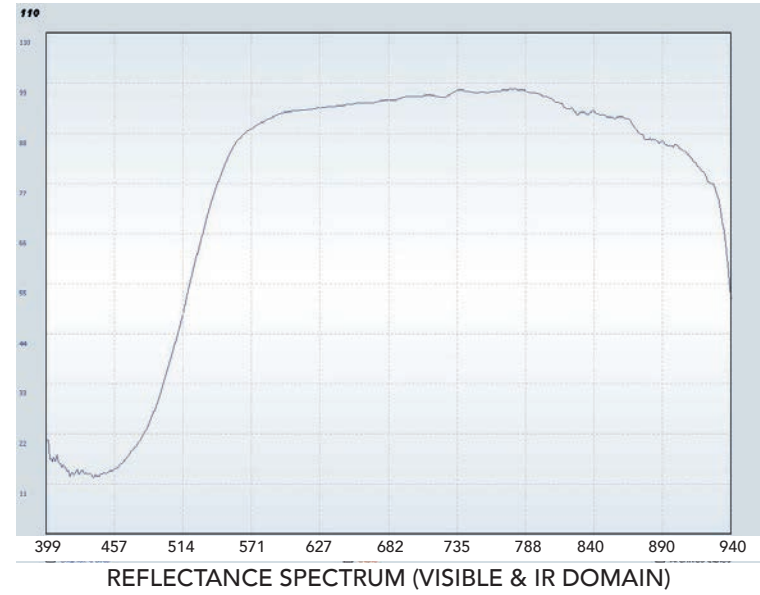
Kremer n° 10700
Orpiment, genuine
King s Yellow, coarse,
175 µm



IRFC



UVFC



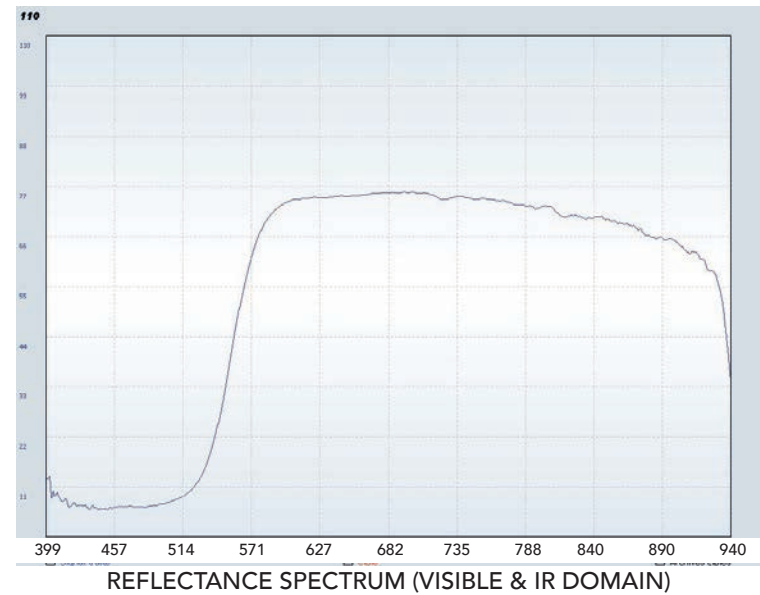
Kremer n° 10800
Realgar, genuine
red orpiment, 175 µm



IRFC



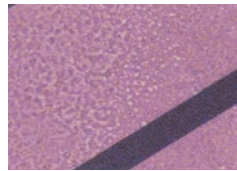
UVFC



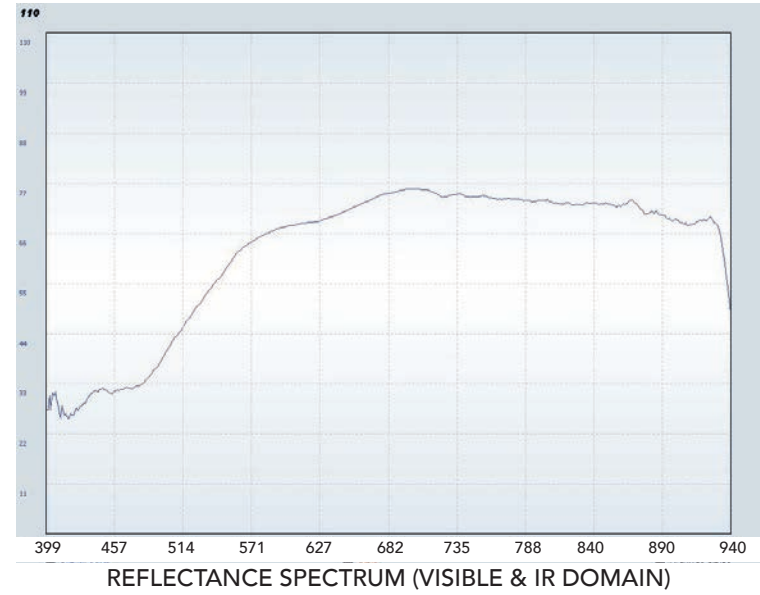
Kremer n° 11150
Epidote
yellow-green earth



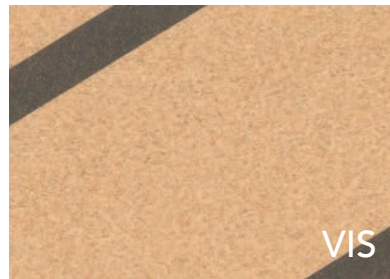
IRFC



UVFC



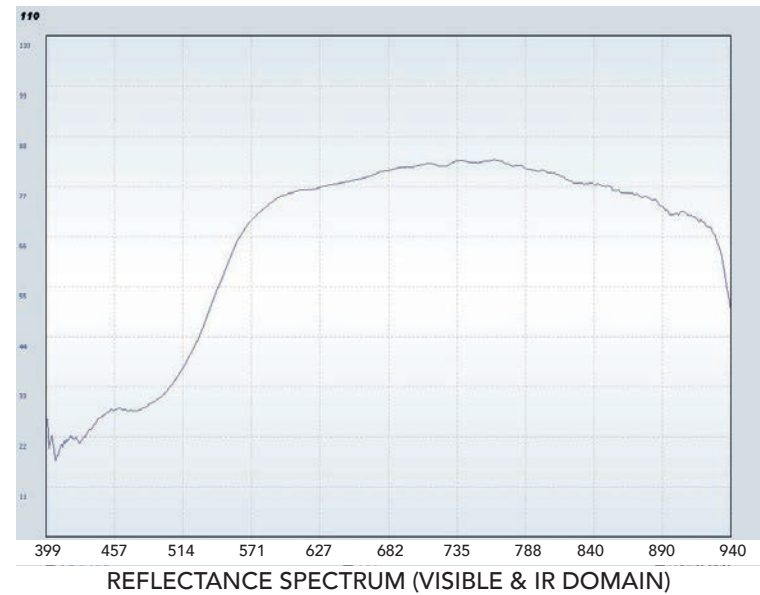
Kremer n° 11520
Jarosite
clear yellow ochre,
< 100 µm



IRFC



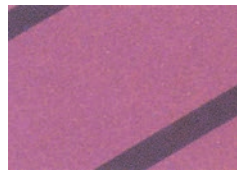
UVFC



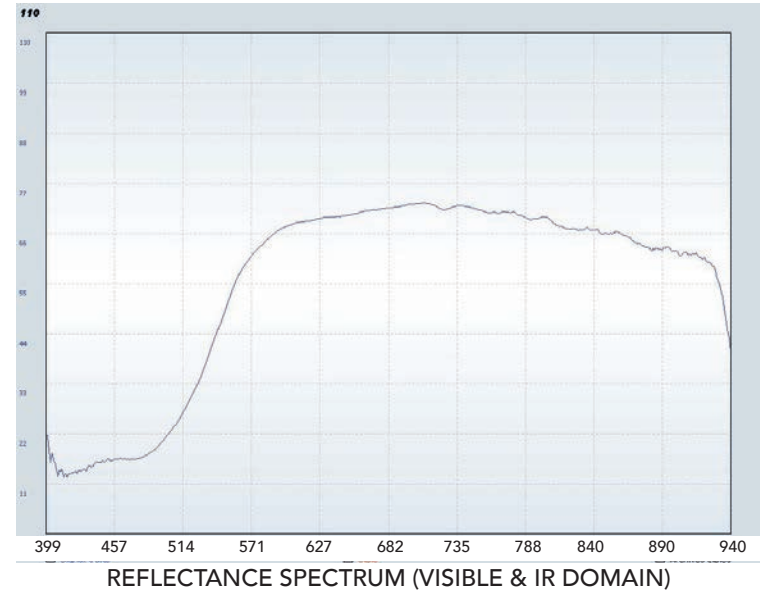
Kremer n° 11540
Taunus Ochre, light
Ochre, from the Taunus
region, Germany



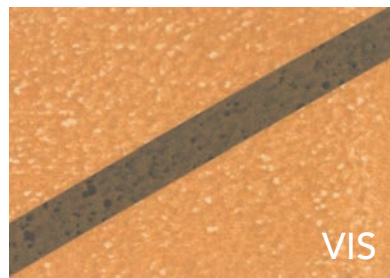
IRFC



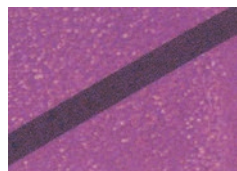
UVFC



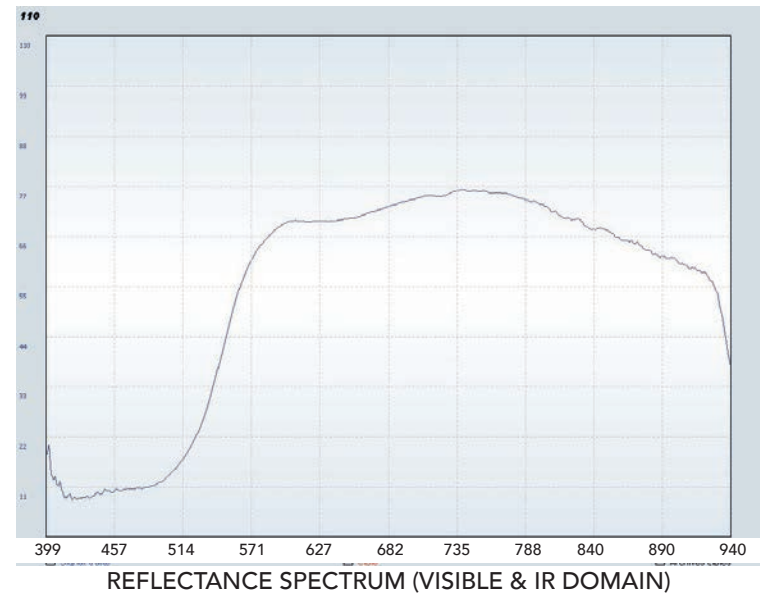
Kremer n° 11572
Burgundy Yellow
Ochre, from France,
0 - 80 μm



IRFC



UVFC



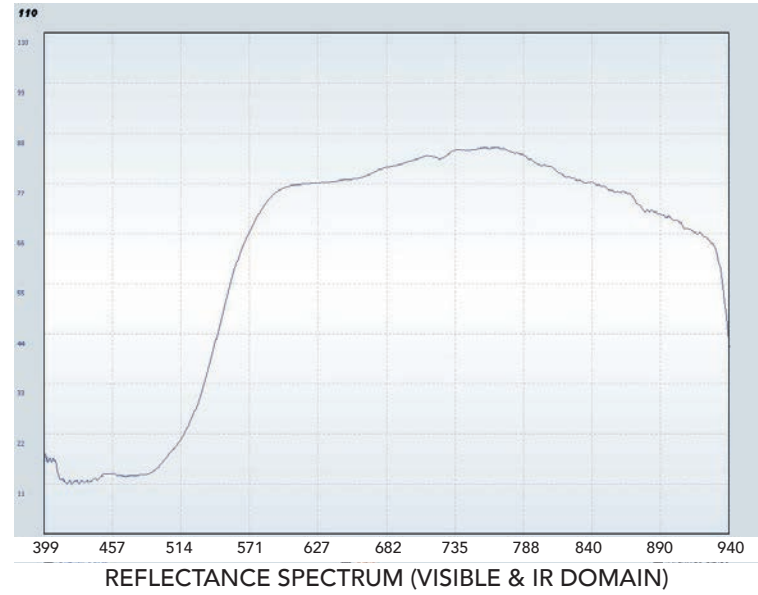
Kremer n° 116421
Yellow Moroccan
Ochre, < 80 µm



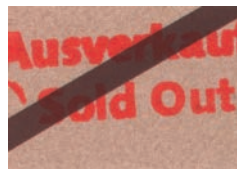
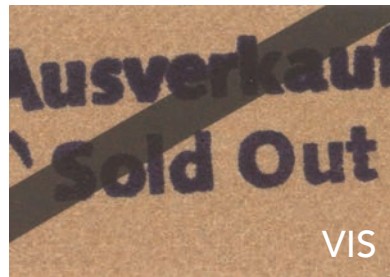
IRFC



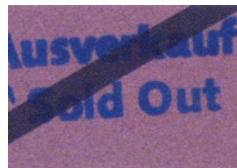
UVFC



Kremer n° 11650
Elba Brown Ochre
Deep, dark brown,
fine grind, from Tuscany



IRFC



UVFC

