

PIGMENT IMAGE DATABASE UNDER UV AND IR RADIATIONS

Extract #6

Historical pigments : WHITE

CENTRE DE
RECHERCHE
ET DE
RESTAURATION
DES MUSÉES
DE FRANCE


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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

WHITE PIGMENTS

Kremer n° 11282	Nero Bernino, gray-green slate from Bernina, Switzerland, 0 - 120 µm
Kremer n° 11283	Alba Albula, buff white colored chalk, from Albula, Switzerland
Kremer n° 11290	Sugar Dolomite, 0 - 120 µm
Kremer n° 11320	Rhodochrosite, pale-coral pink, 0 - 120 µm
Kremer n° 11354	Slate Green from Mels, Switzerland
Kremer n° 11390	Jade, very fine, Russian, <63 µm
Kremer n° 11401	Rock Crystal, powder, 0 - 63 µm
Kremer n° 11410	Eggshell White, fine, white powder
Kremer n° 11420	Fuchsite, extra fine, 0 - 100 µm
Kremer n° 11674	Obsidian black, natural glass from Mexico
Kremer n° 11810	Selenite, Marienglas, gypseous spar, from Cyprus, 0 - 80 µm
Kremer n° 11830	Aragonite, extra white, fine grind, 0 - 63 µm

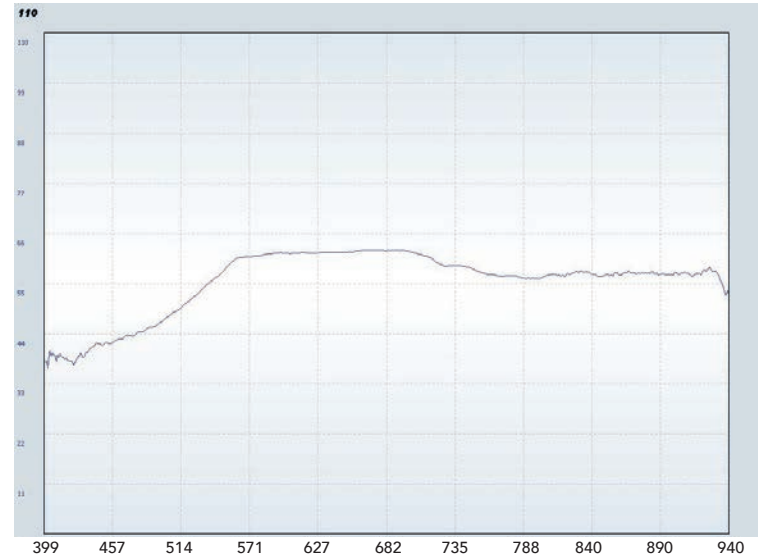
Kremer n° 11282
 Nero Bernino
 gray-green slate from
 Bernina, Switzerland,
 0 - 120 µm



IRFC

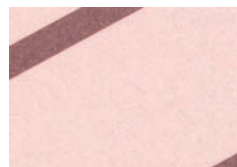
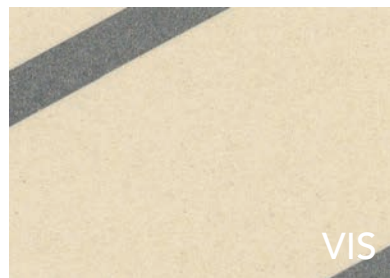


UVFC

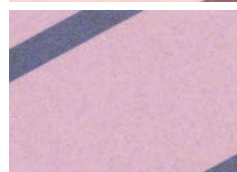


REFLECTANCE SPECTRUM (VISIBLE & IR DOMAIN)

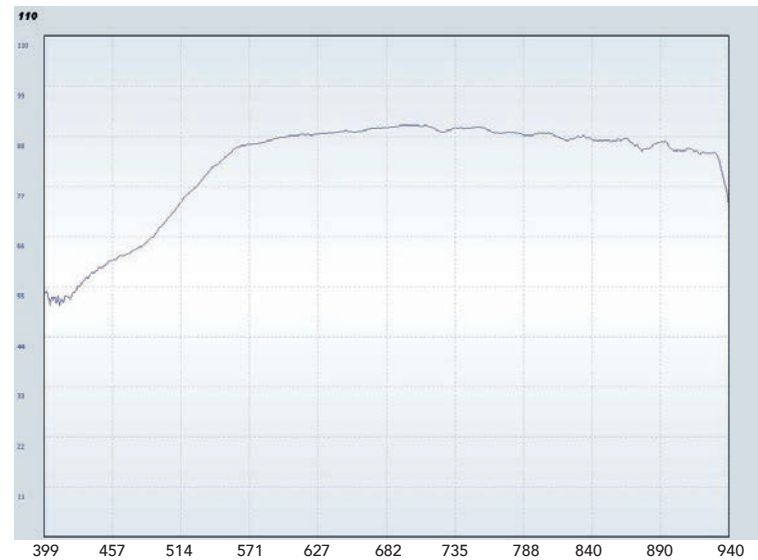
Kremer n° 11283
 Alba Albula, buff
 white colored chalk,
 from Albula,
 Switzerland



IRFC



UVFC

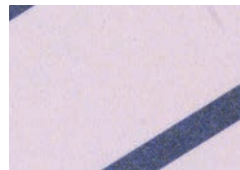


REFLECTANCE SPECTRUM (VISIBLE & IR DOMAIN)

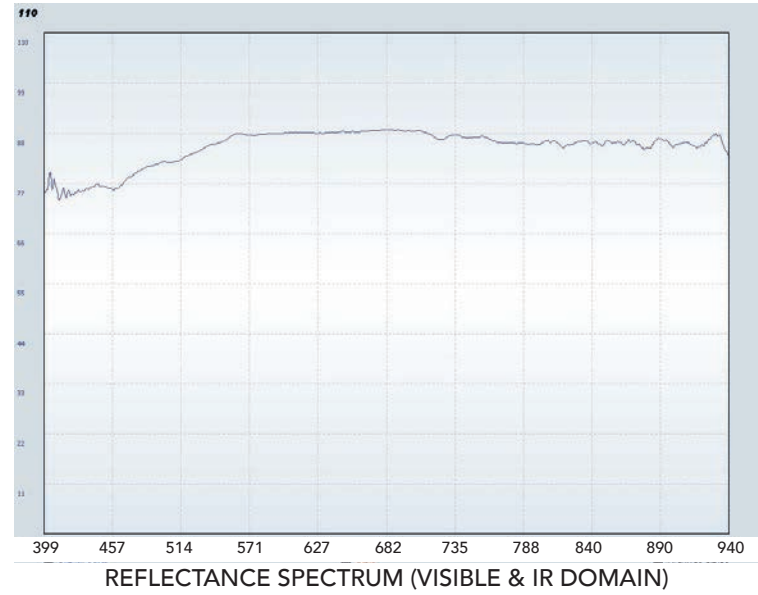
Kremer n° 11290
Sugar Dolomite
0 - 120 µm



IRFC



UVFC



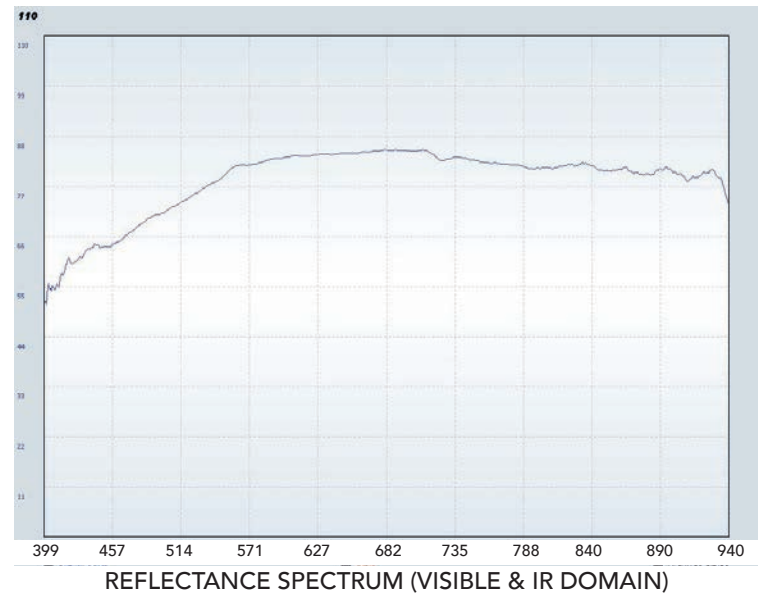
Kremer n° 11320
Rhodochrosite
pale-coral pink,
0 - 120 µm



IRFC



UVFC



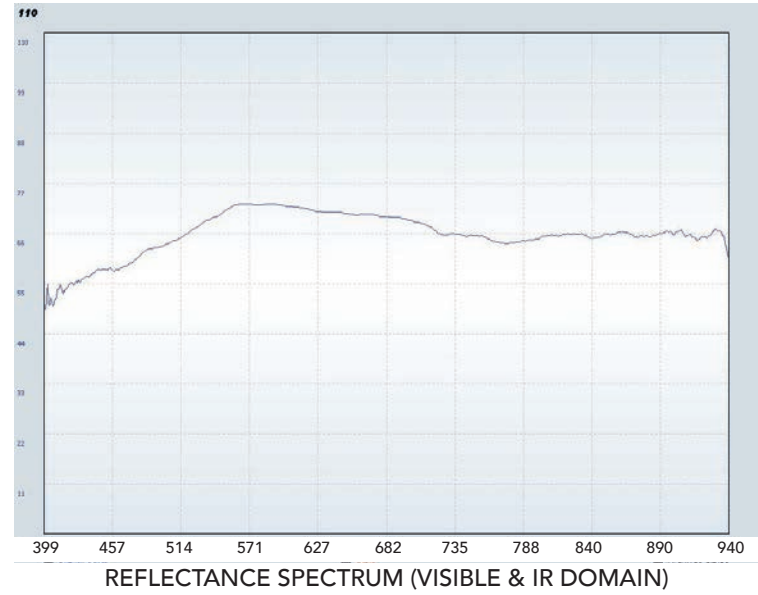
Kremer n° 11354
Slate Green from
Mels, Switzerland



IRFC



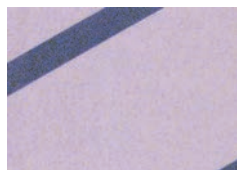
UVFC



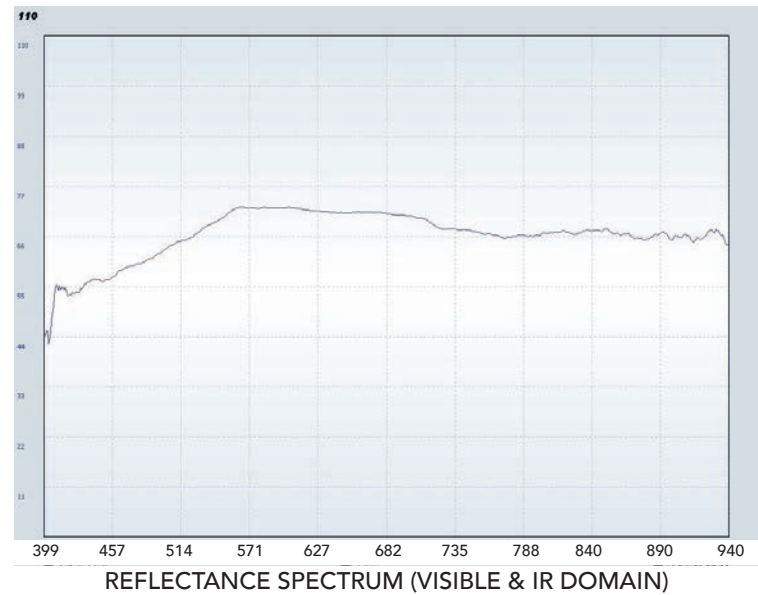
Kremer n° 11390
Jade, very fine,
Russian, <63 μm



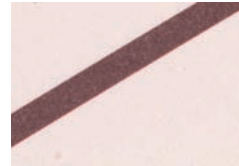
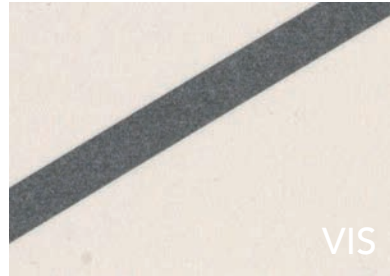
IRFC



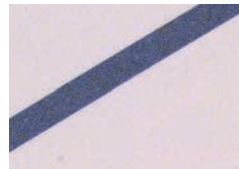
UVFC



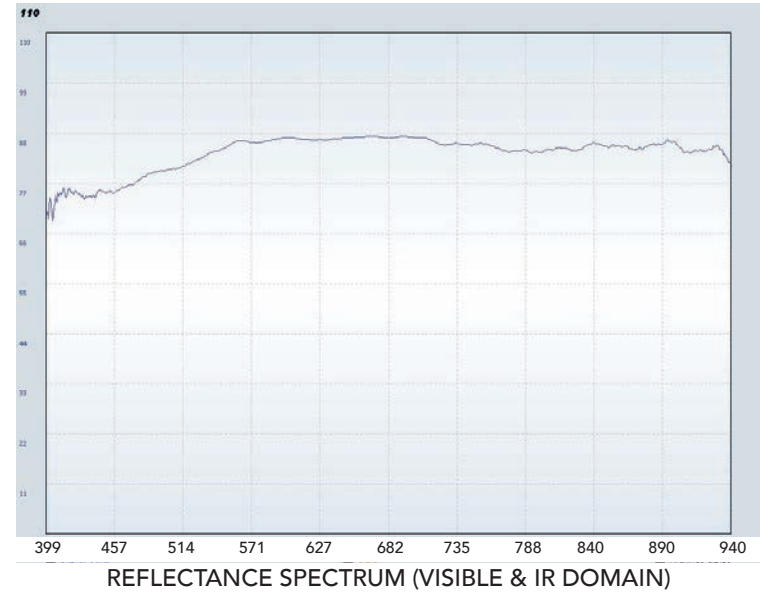
Kremer n° 11401
Rock Crystal
powder, 0 - 63 μm



IRFC



UVFC



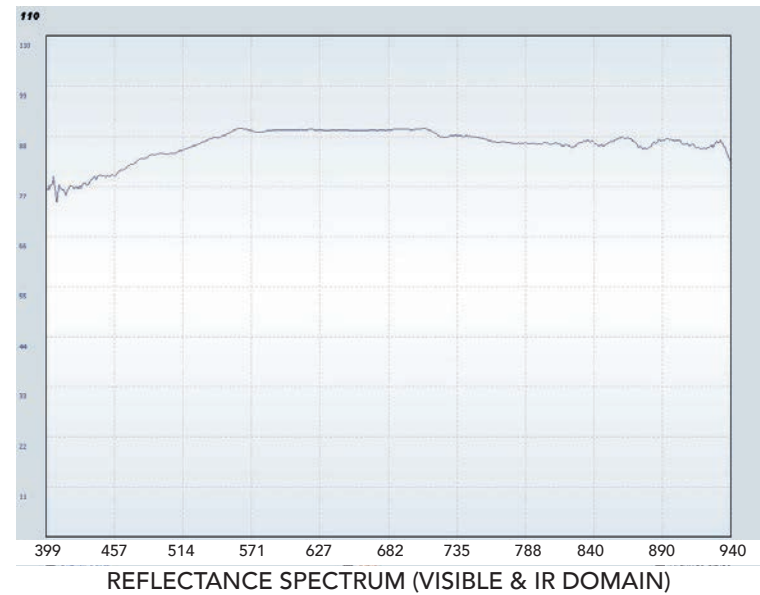
Kremer n° 11410
Eggshell White
fine, white powder



IRFC



UVFC



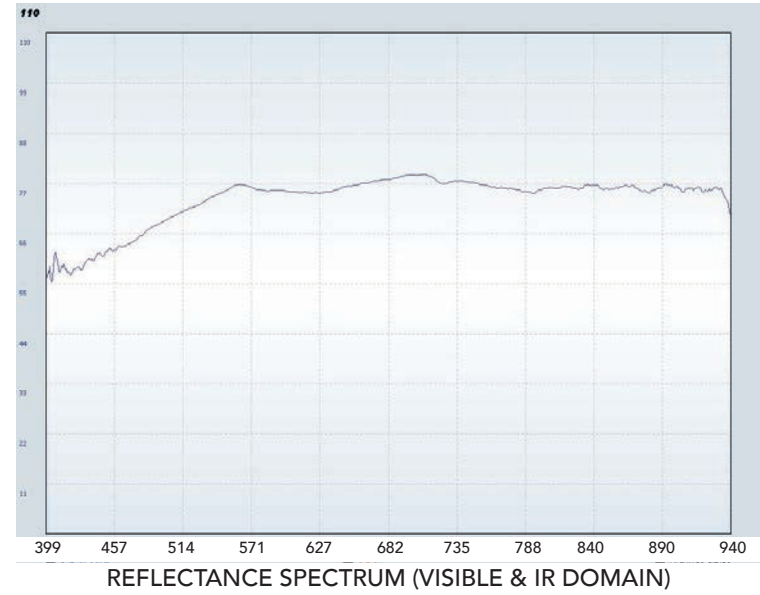
Kremer n° 11420
Fuchsite, extra fine,
0 - 100 µm



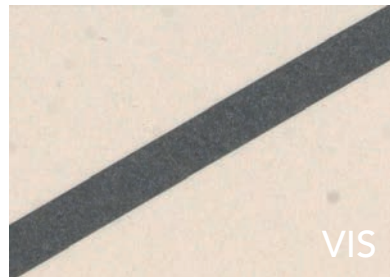
IRFC



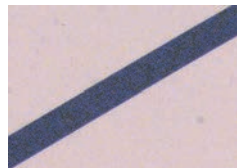
UVFC



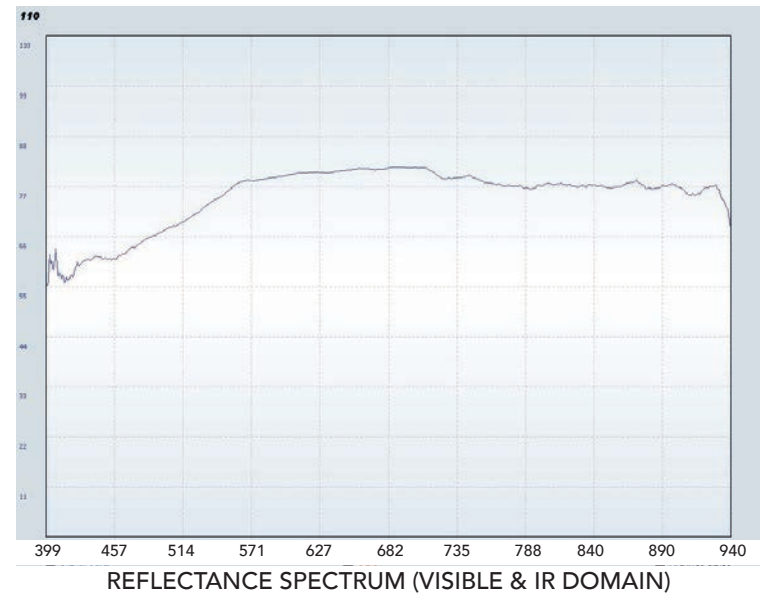
Kremer n° 11674
Obsidian black,
natural glass from
Mexico



IRFC



UVFC



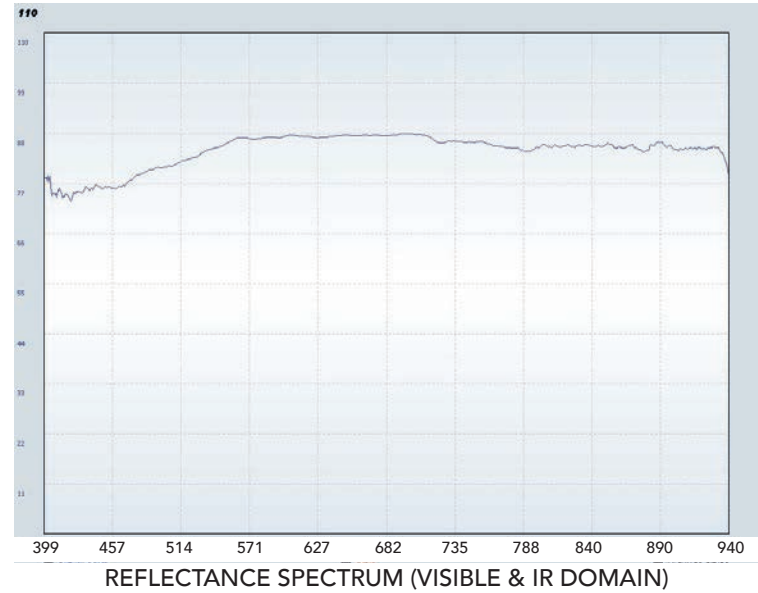
Kremer n° 11810
Selenite, Marienglas,
gypseous spar, from
Cyprus, 0 - 80 μm



IRFC



UVFC



Kremer n° 11830
Aragonite
extra white, fine grind,
0 - 63 μm



IRFC



UVFC

