



The Painter's Palette

A guide on how to choose and arrange your palette for your studio practice.

Anders Zorn, Self Portrait with Model, 1896

Why I chose this topic



Creating a Painting



Palette



Surface



Tools

Anatomy of a Palette

Paint



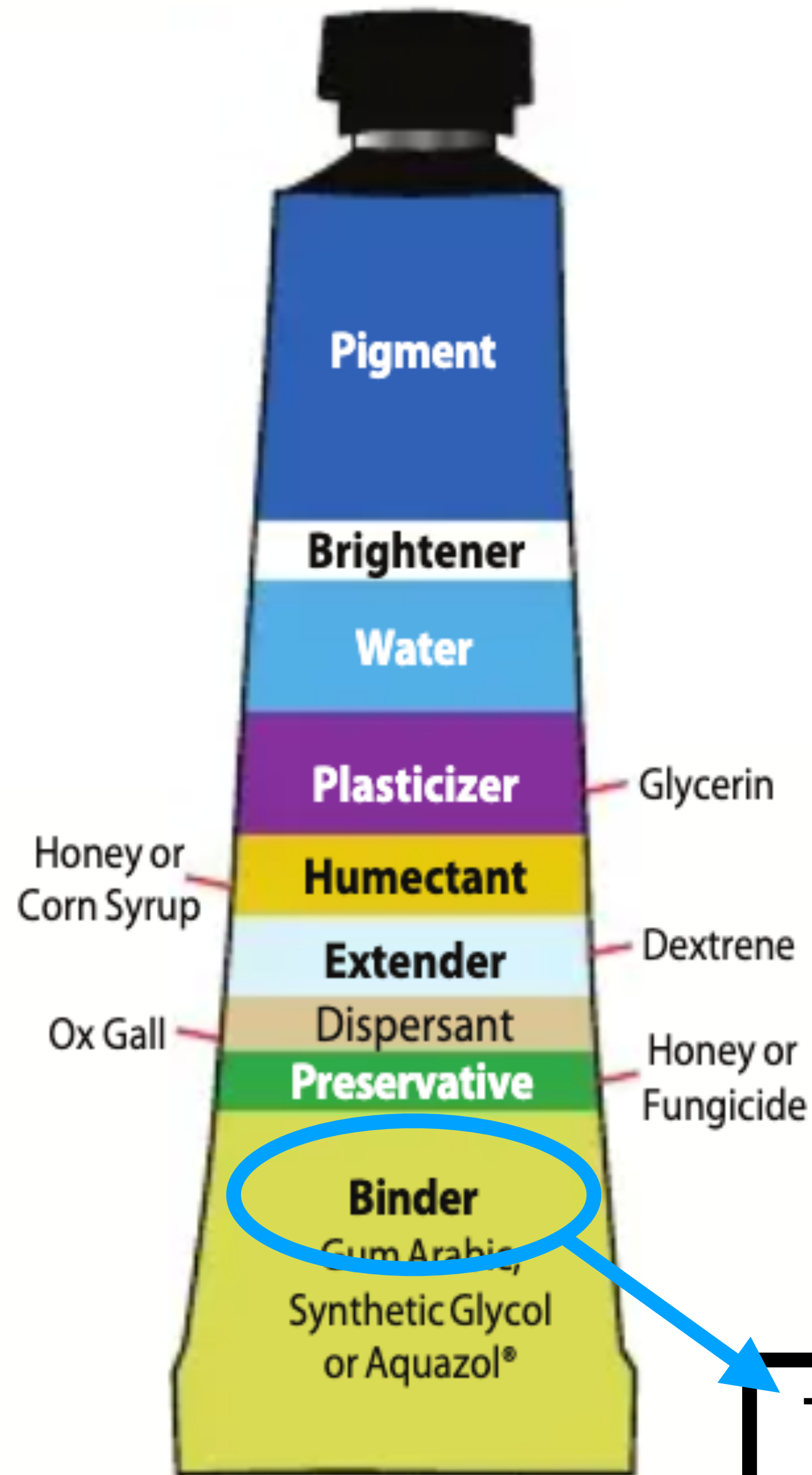
- Medium of paint
- Colour (pigment)
- Colour arrangement

Palette



- Shape & size
- Material (colour)
- Setup

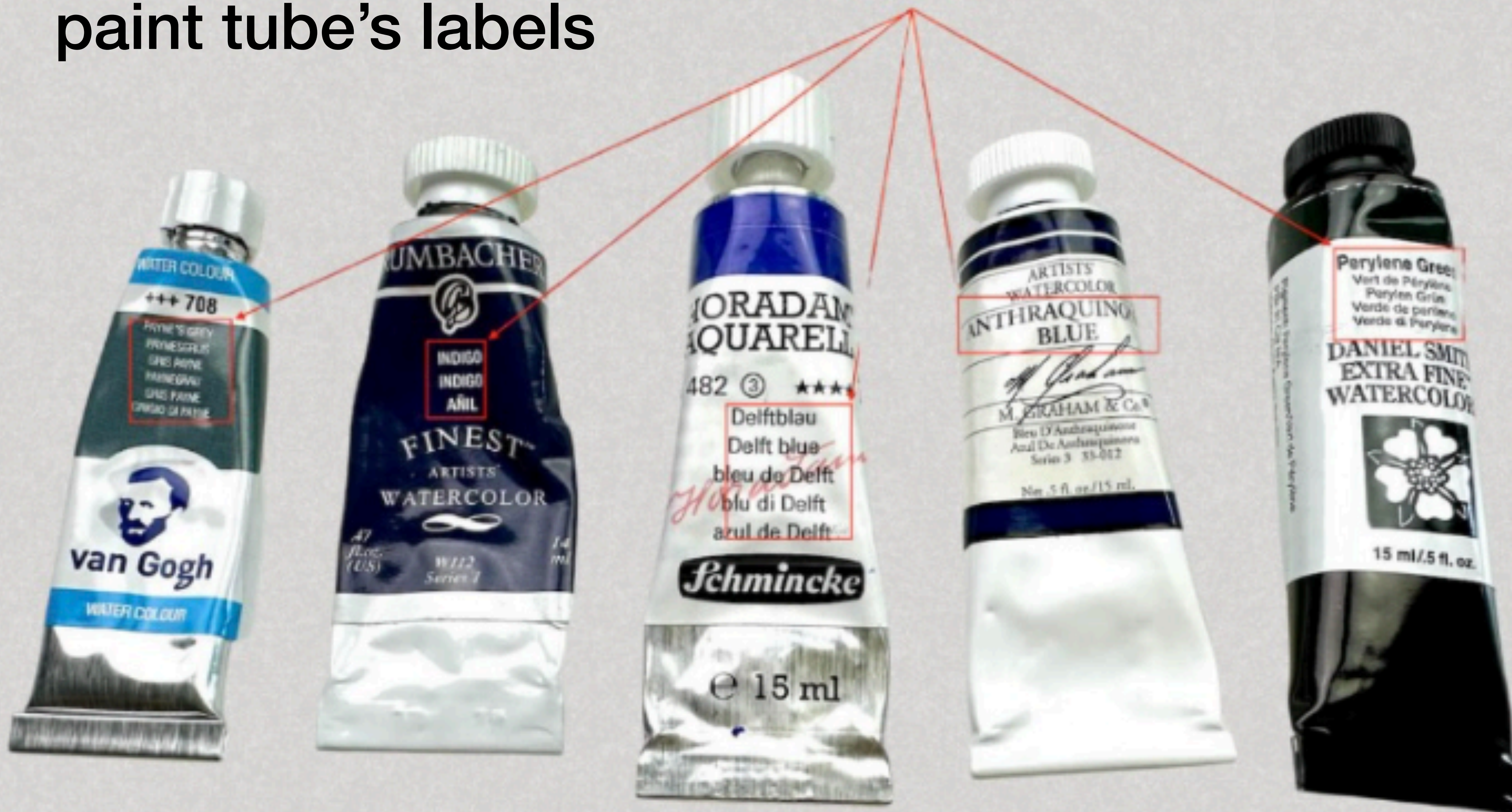
What is Paint?



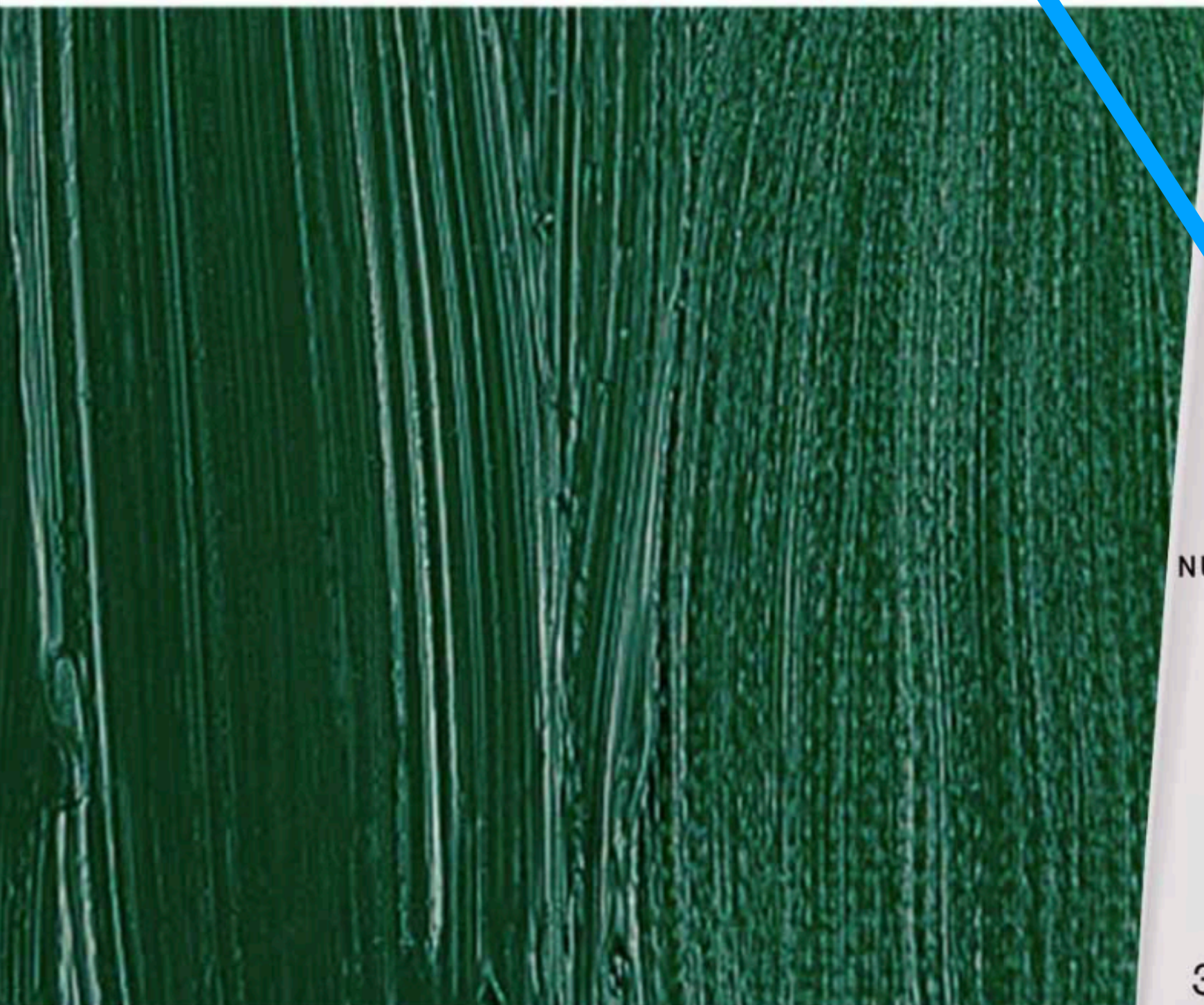
The binder determines the paint type

How to read the paint tube's labels

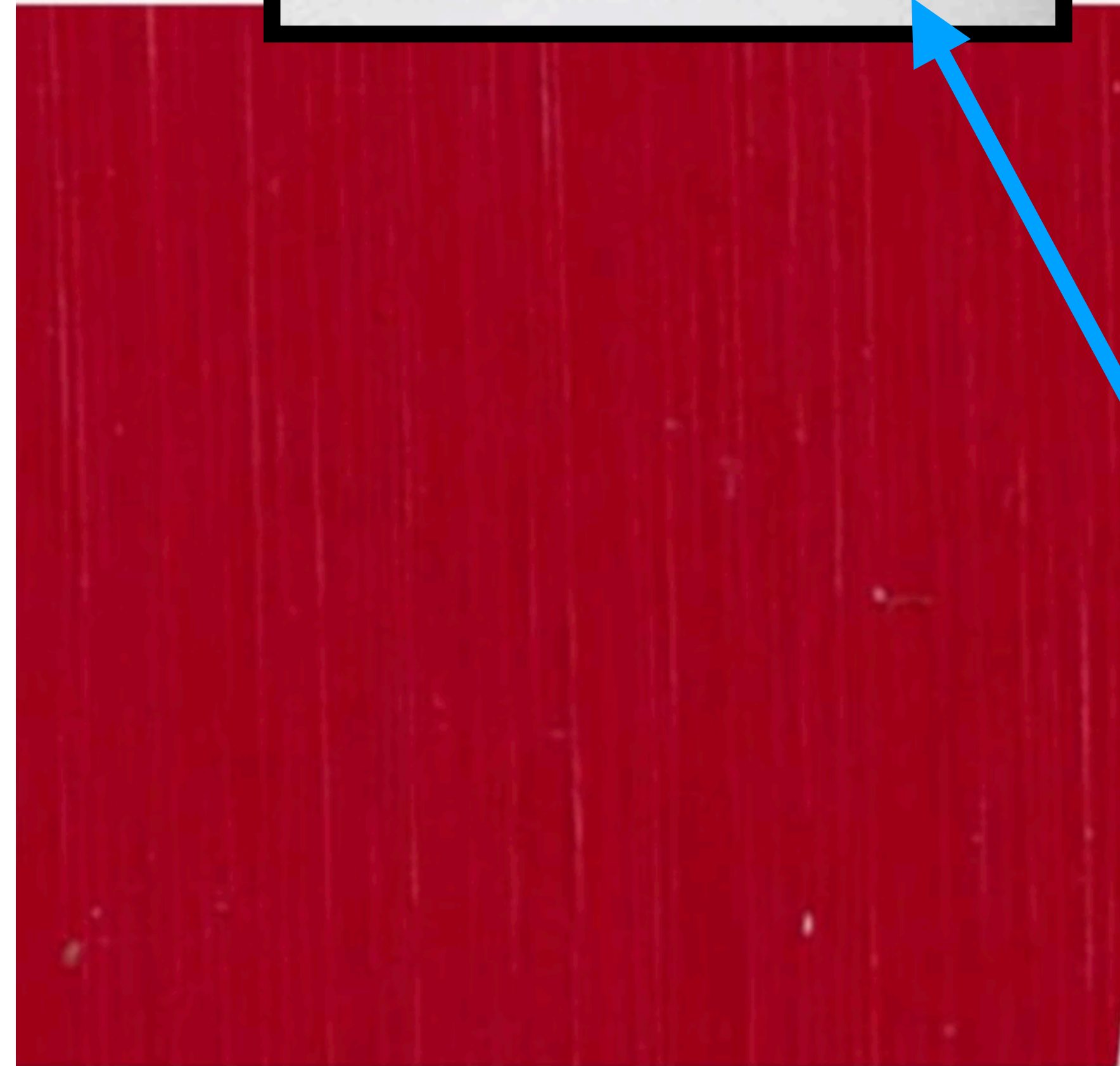
Marketing Name



VIRIDIAN HUE



Scarlet Lake



Pigment

PW = White

PY = Yellow

PO = Orange

PR = Red

PV = Violet

PB = Blue

PG = Green

PBr = Brown

PBk = Black

Made in France, Fabriqué en France, Winsor & Newton London N11 4AJ, UK
www.winsornewton.com

Conforms to
ASTM D 4238



Pigment PB35
Lightfastness/
Solidité à la
lumière i

0105 137



Pigment PB35

N BLUE
ÉRULÉUM
RULÉO

Permanence AA Series/Série 3

2262
27302



14 ml e 0.47 US fl oz

PB35 = Cobalt Tin Oxide (Cerulean Blue)

CADMIUM RED HUE

PR188, PW6, PR112

PR188 = Naphthol Scarlet Lake

PW6 = Titanium White

PR122 = Quinacridone Magenta

List [?]
\$8.99 Reg. Price
~~\$6.30~~
Sale
\$4.49

Series/Série 1



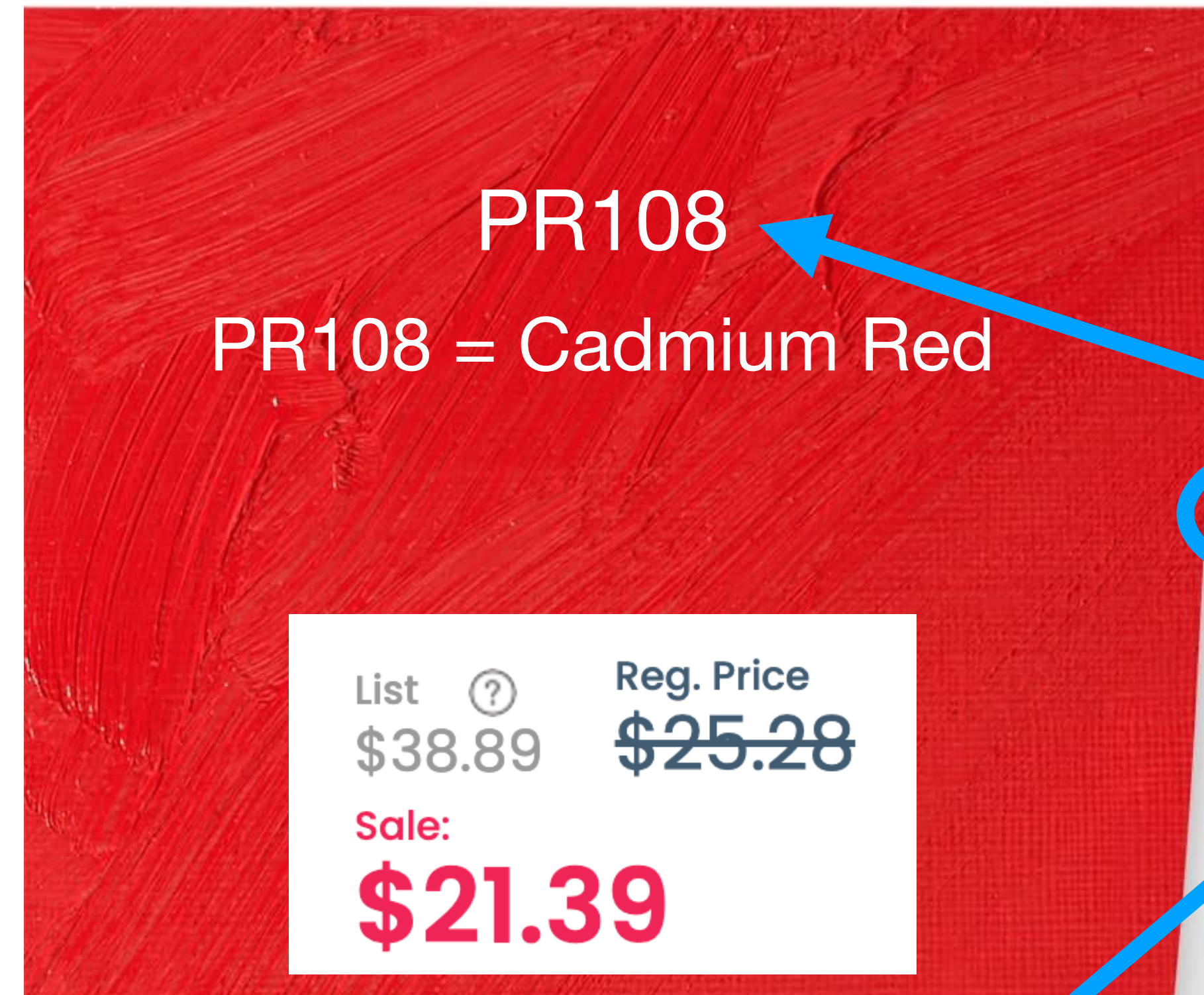
CADMIUM RED

PR108

PR108 = Cadmium Red

List [?]
\$38.89 Reg. Price
~~\$25.28~~
Sale:
\$21.39

Series/Série 4



Conforms to
ASTM D 4238



Pigment PB35
Lightfastness/
Solidité à la
lumière I

0105 137

**WINSOR
&
NEWTON**
Professional
WATER COLOUR™

CERULEAN BLUE
BLEU DE CÉRULÉUM
AZUL CÉRULÉO

Permanence AA Series/Série 3



14 ml e 0.47 US fl oz

Opacity Ratings

-  Opaque
-  Semi-Opaque
-  Semi-Transparent
-  Transparent

Conforms to
ASTM D 4238



Pigment PB35
Lightfastness/
Solidité à la
lumière i

0105 137


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AZUL CÉRULÉO
anence AA Series/Série 3

Lightfastness/
Solidité à la
lumière i

★★★★★ extremely lightfast
★★★★ good lightfastness
★★★ lightfast
★★ limited lightfastness
★ less lightfast
— not lightfast

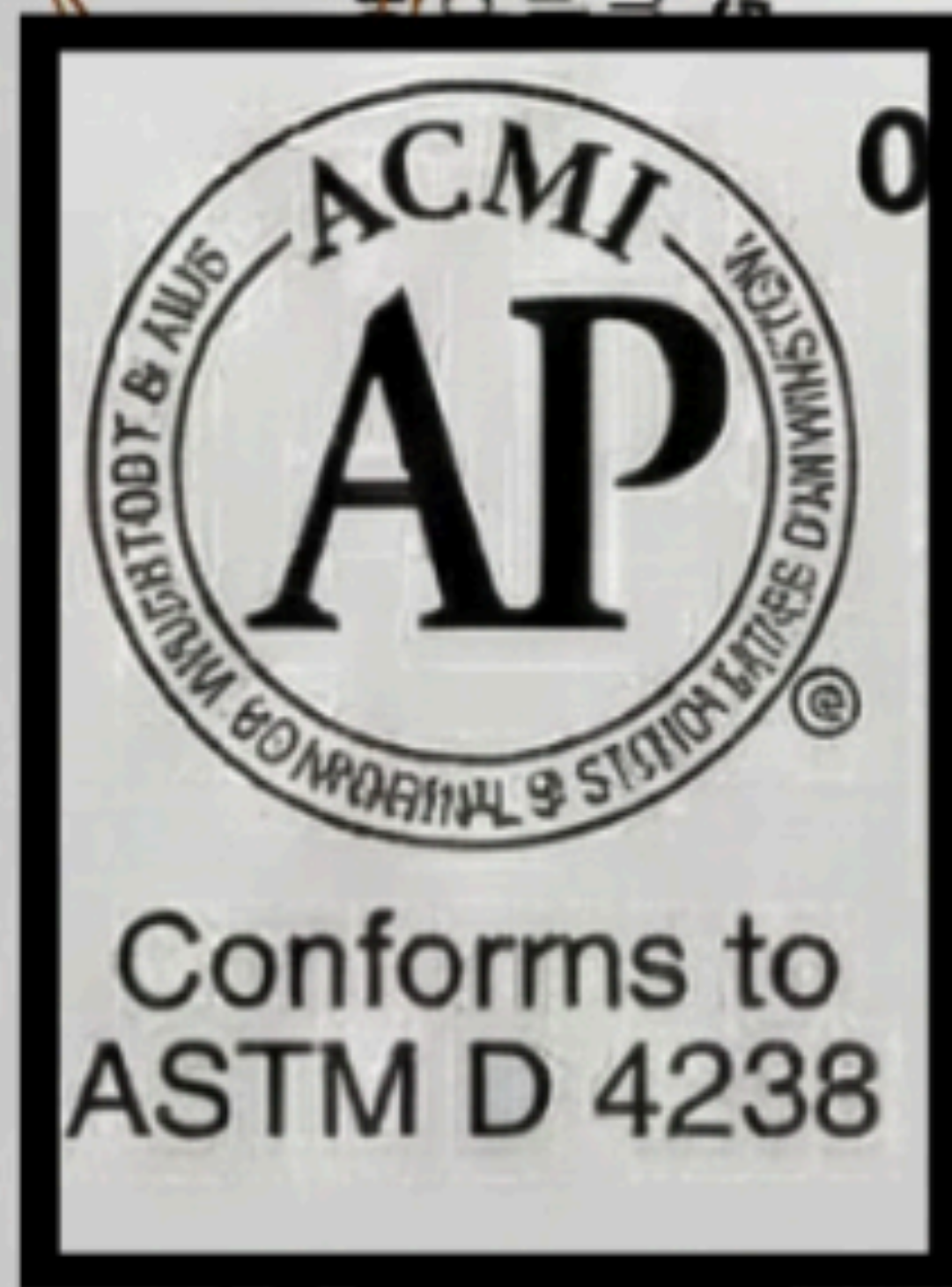
14 ml e 0.47 US fl oz

Lightfastness Ratings

- ① Excellent
- ② Very Good
- ③ Fair
- ④ Poor
- ⑤ Very Poor

Newton London N11 4AJ, UK

AP = Approved Product
CL = Cautionary Label




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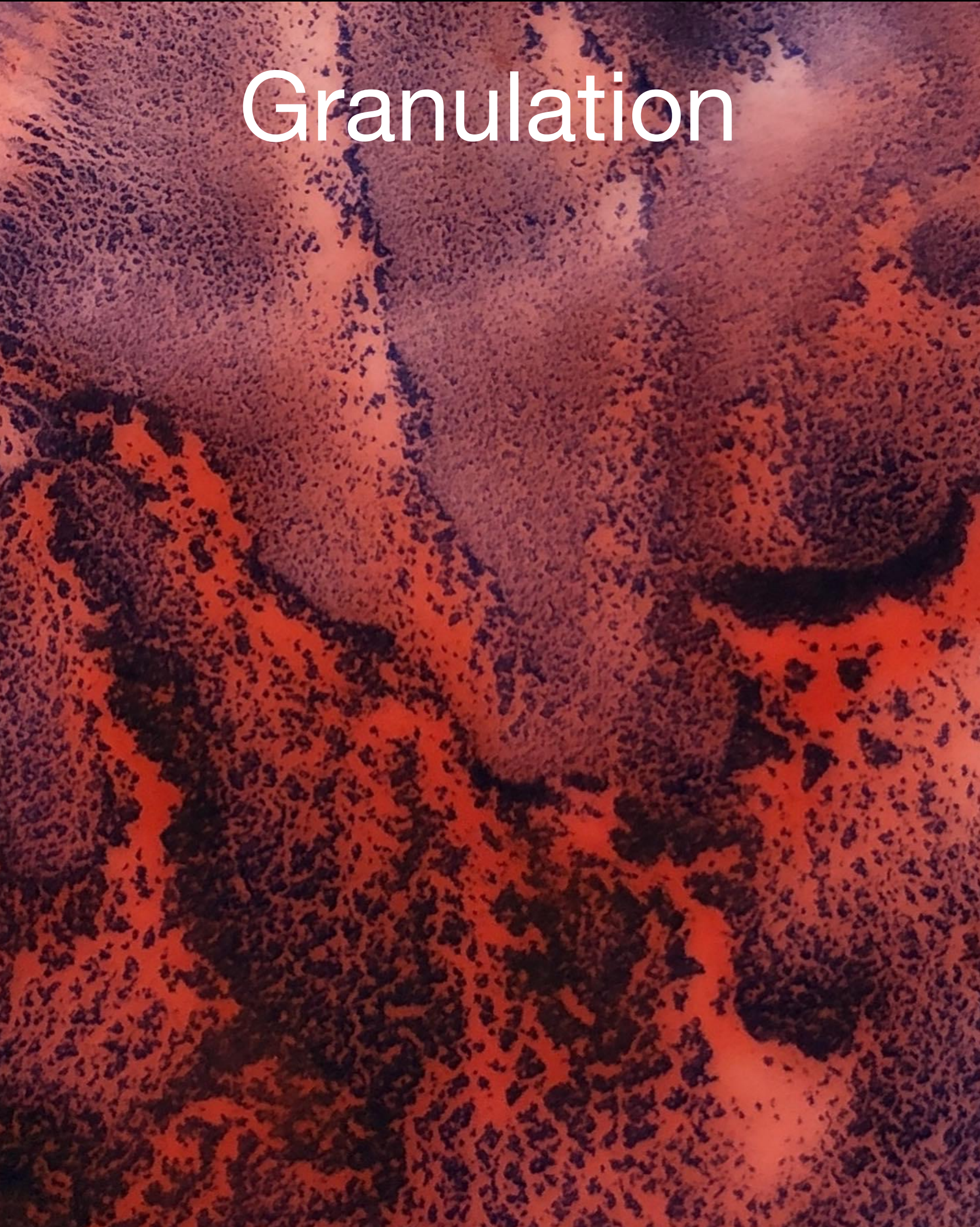
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ASTM D 4236



Conforms to
ASTM D 4236

Other Properties in Paint: Watercolour

Granulation



Staining



The Palette Surface



- Shape
- Size
- Colour
- Material



The Palette Setup



Choosing Colours

Titanium White
Cadmium Yellow Light
Cadmium Yellow Medium
Cadmium Orange
Cadmium Red Light
Quinacridone Magenta

Ultramarine Blue
Cobalt Blue
Viridian
Ivory Black
Burnt Sienna
Yellow Ochre



Zorn Palette



Patrick Byrnes



ZORN PALETTE

Y = YELLOW OCHRE **R** = CADMIUM RED MEDIUM **B** = IVORY BLACK

	Y PURE	Y:R 2:1	Y:R 1:1	Y:R 1:2	R PURE	R:B 2:1	R:B 1:1	R:B 1:2	B PURE	B:Y 2:1	B:Y 1:1	B:Y 1:2
100%												
75%												
50%												
25%												
5%												
5%												
25%												
50%												
75%												
100%												
	TRACE OF BLACK				TRACE OF YELLOW				TRACE OF RED			

Other Triads

Titanium White
Yellow Ochre
Viridian
Ivory Black



Zorn

Titanium White
Cad Yellow Light
Cad Red Light
Ultramarine Blue



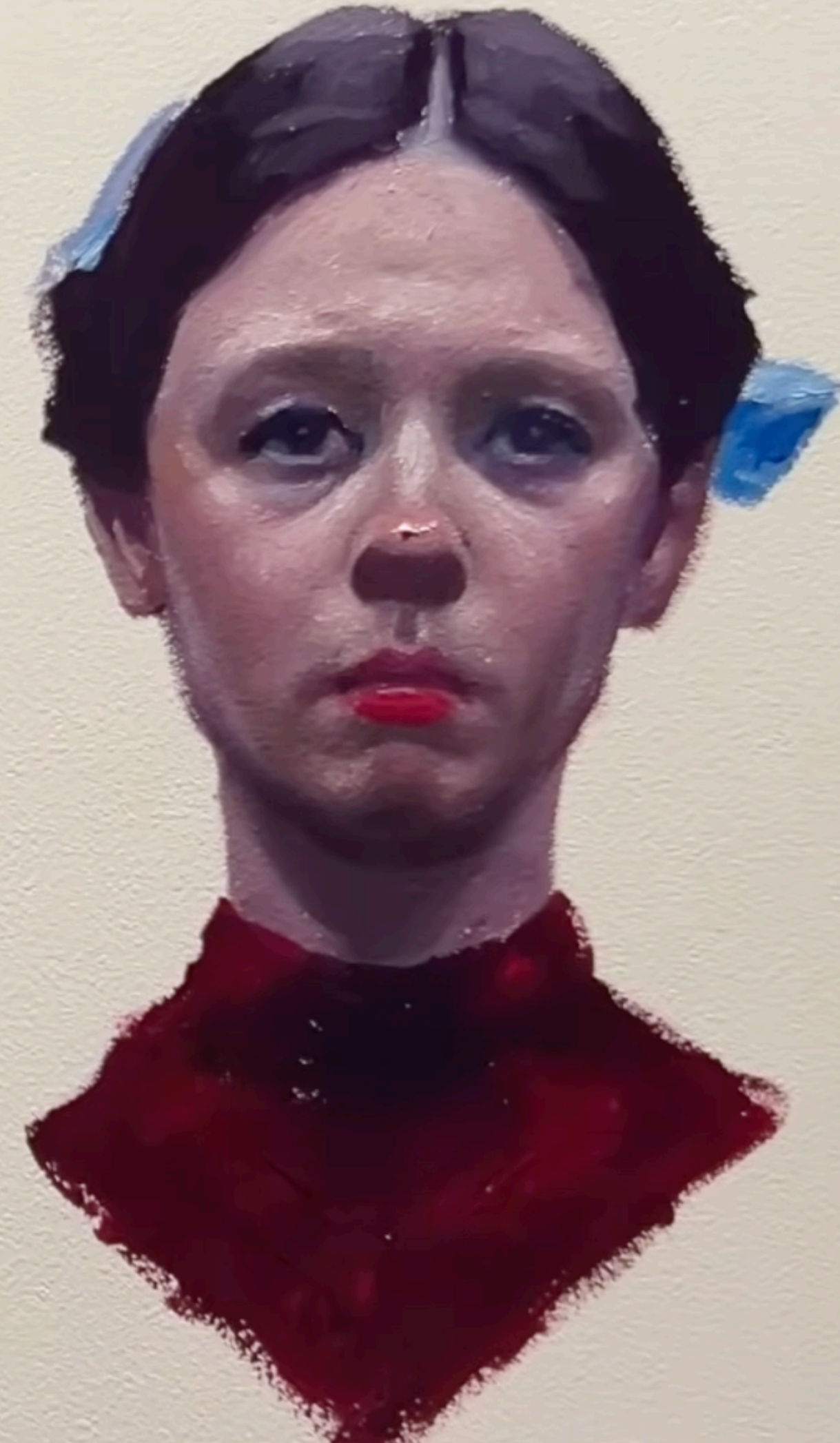
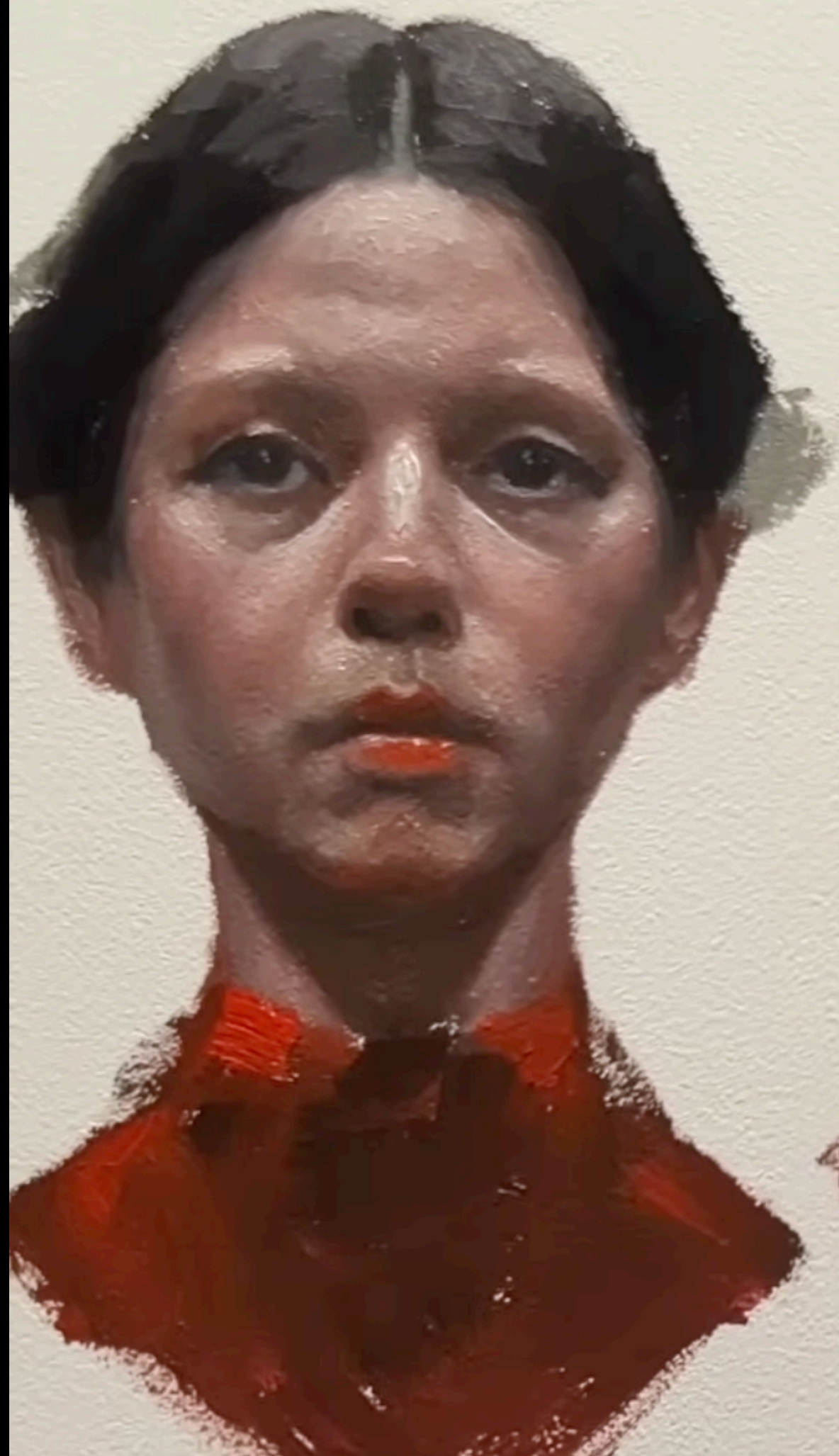
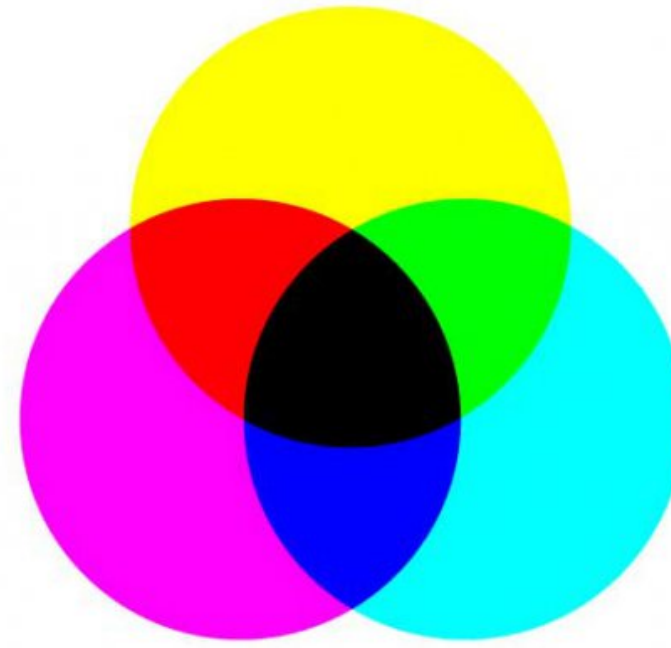
RYB

Titanium White
Lemon Yellow
Quinacridone Magenta
Phthalocyanine Blue



CMY

CMYK



Other Triads

Zorn



Titanium White
Yellow Ochre
Viridian
Ivory Black

RYB



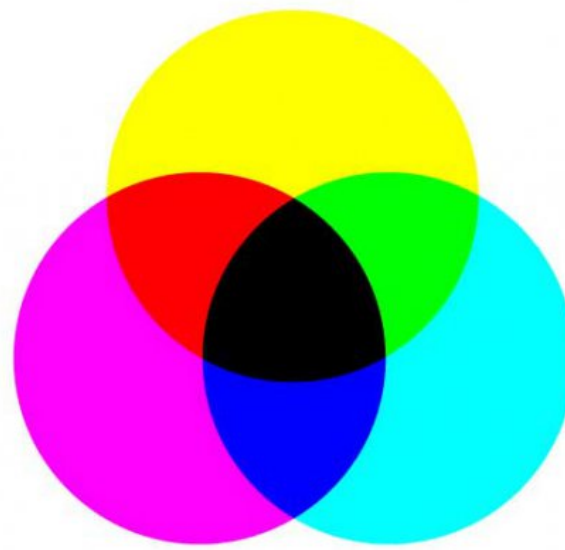
Titanium White
Cad Yellow Light
Cad Red Light
Ultramarine Blue

CMY



Titanium White
Lemon Yellow
Quinacridone Magenta
Phthalocyanine Blue

CMYK

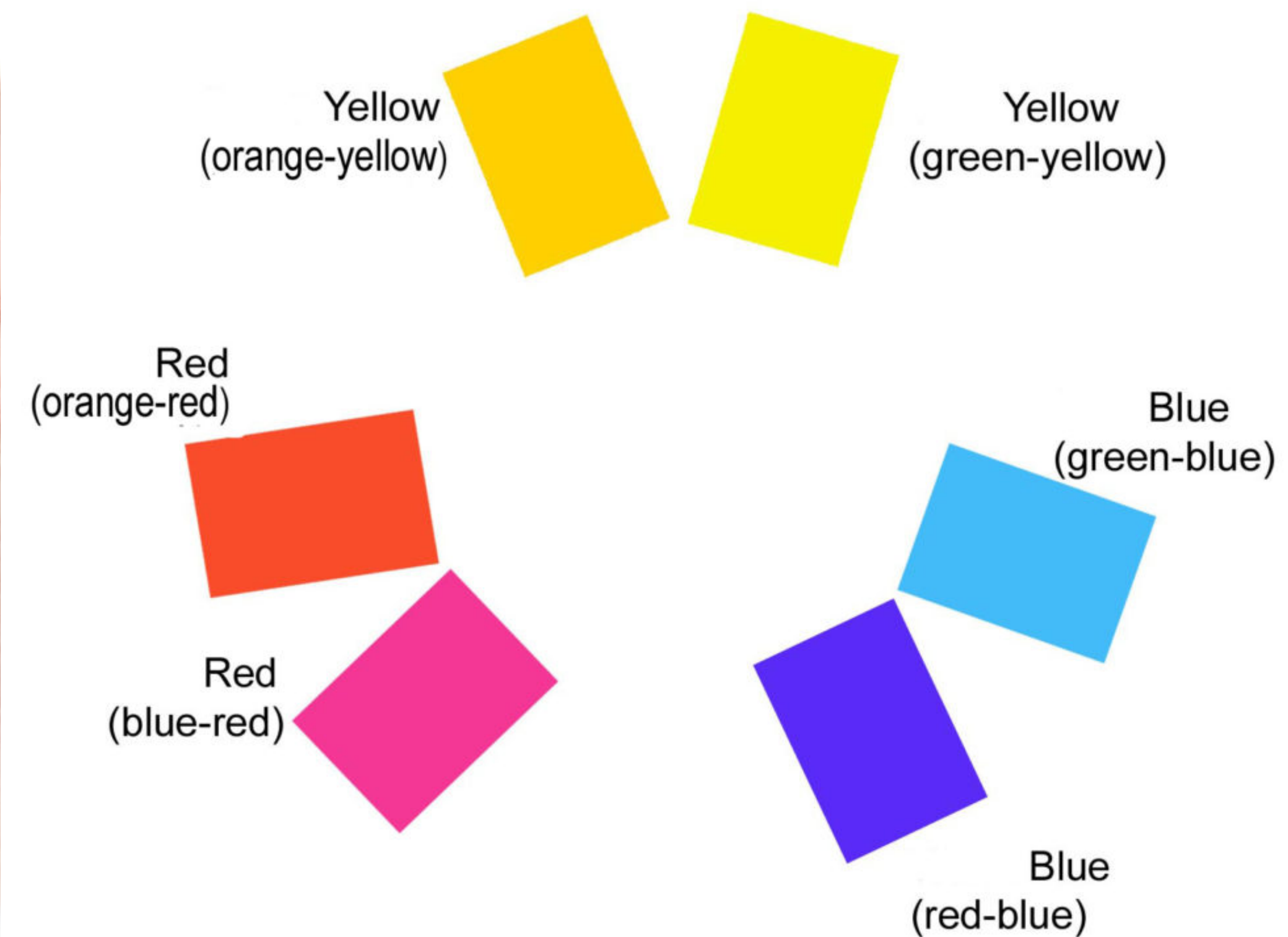


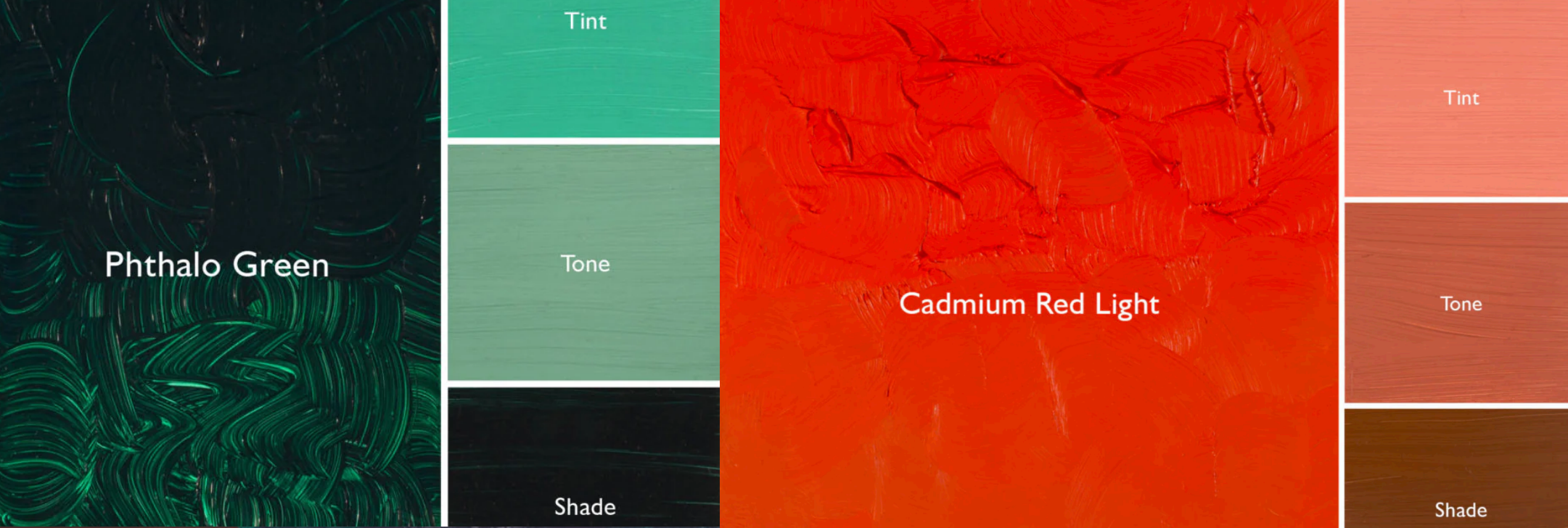
Split Primary Palette

Warm Yellow	Cool Yellow
Warm Red	Cool Red
Warm Blue	Cool Blue



Two-Primary Palette

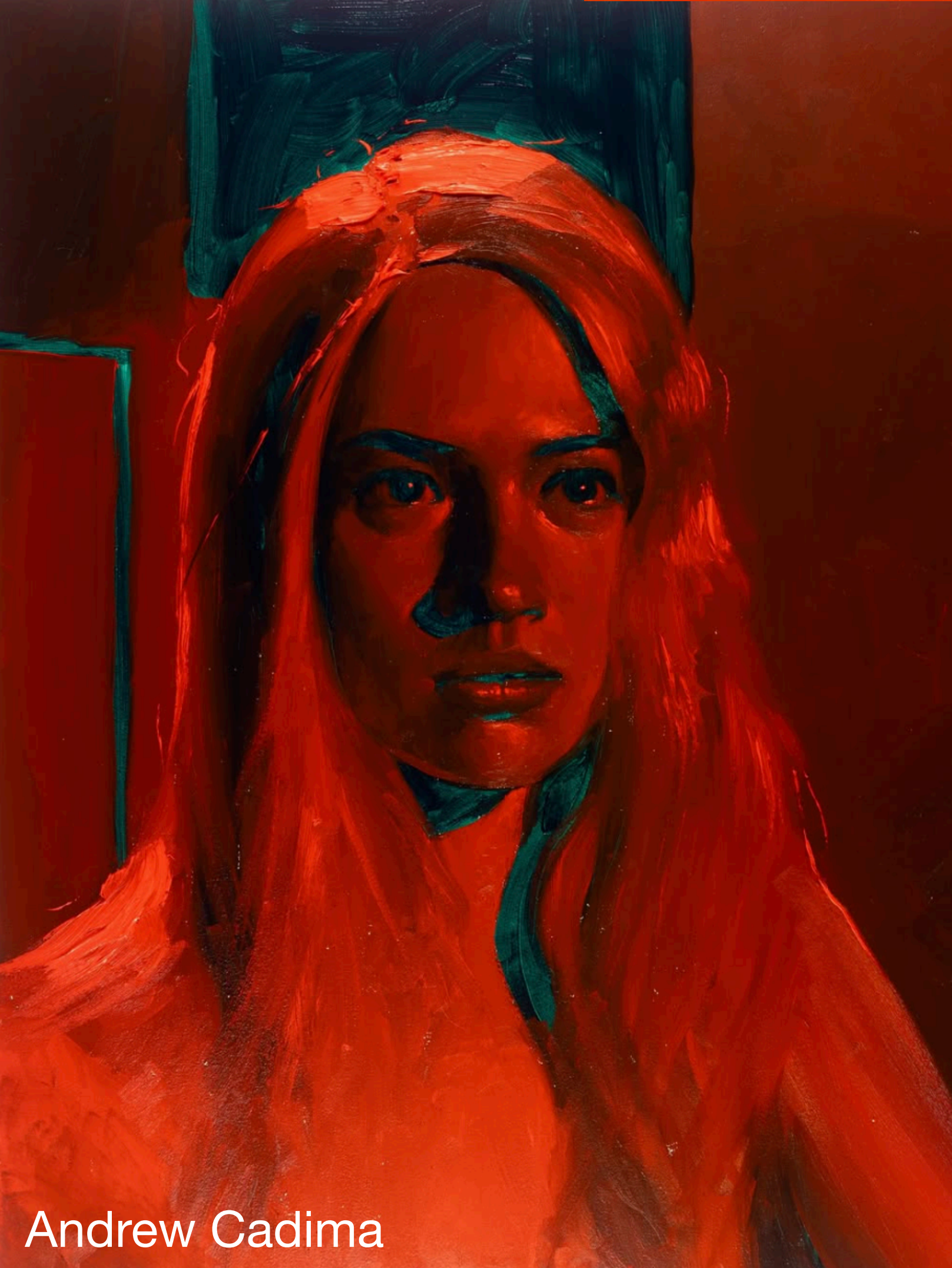




Other Limited Palettes

2 Pigments

Modern Atelier Limited Palette



Andrew Cadima



Daria Callie

Categorisation: Primary



Blue
(PB)



Red
(PR)



Yellow
(PY)

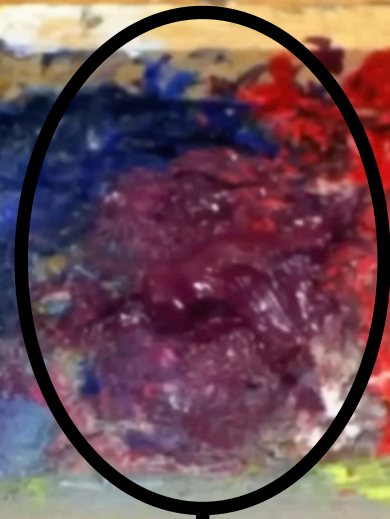
White
(PW)



Categorisation: Secondary



Green
(PG)



Violet
(PV)



Orange
(PO)



Categorisation: Earth



Black
(PBk)

Cool

Blues



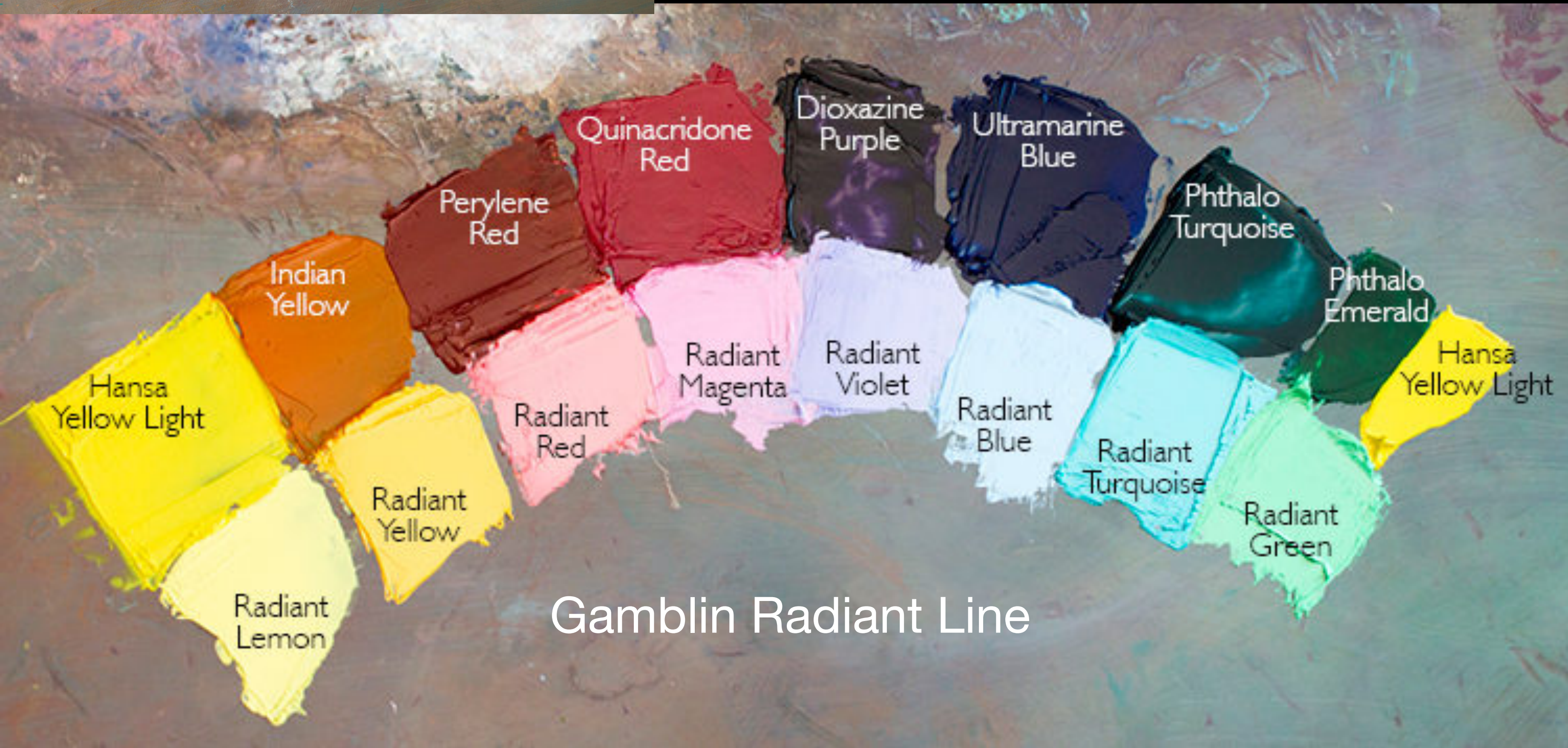
Brown
(PBr)

Warm



Categorisation: Tints

Warm Yellow | Cool Yellow
Warm Red | Cool Red
Warm Blue | Cool Blue



High Key



Low Key



Both examples by Claude Monet