

# ROYAL TALENS





**Cobra** infinite freedom  
water mixable oil colour

Solvent-free oil painting

Cobra, the new water mixable oil colours of Royal Talens. A type of paint that always produces a wonderful and long-lasting result without the use of solvents such as white spirit and turpentine. And that is better for your health as well as your immediate surroundings. What's more, the equipment is easy to clean with soap and water.

The new generation of oil paint.

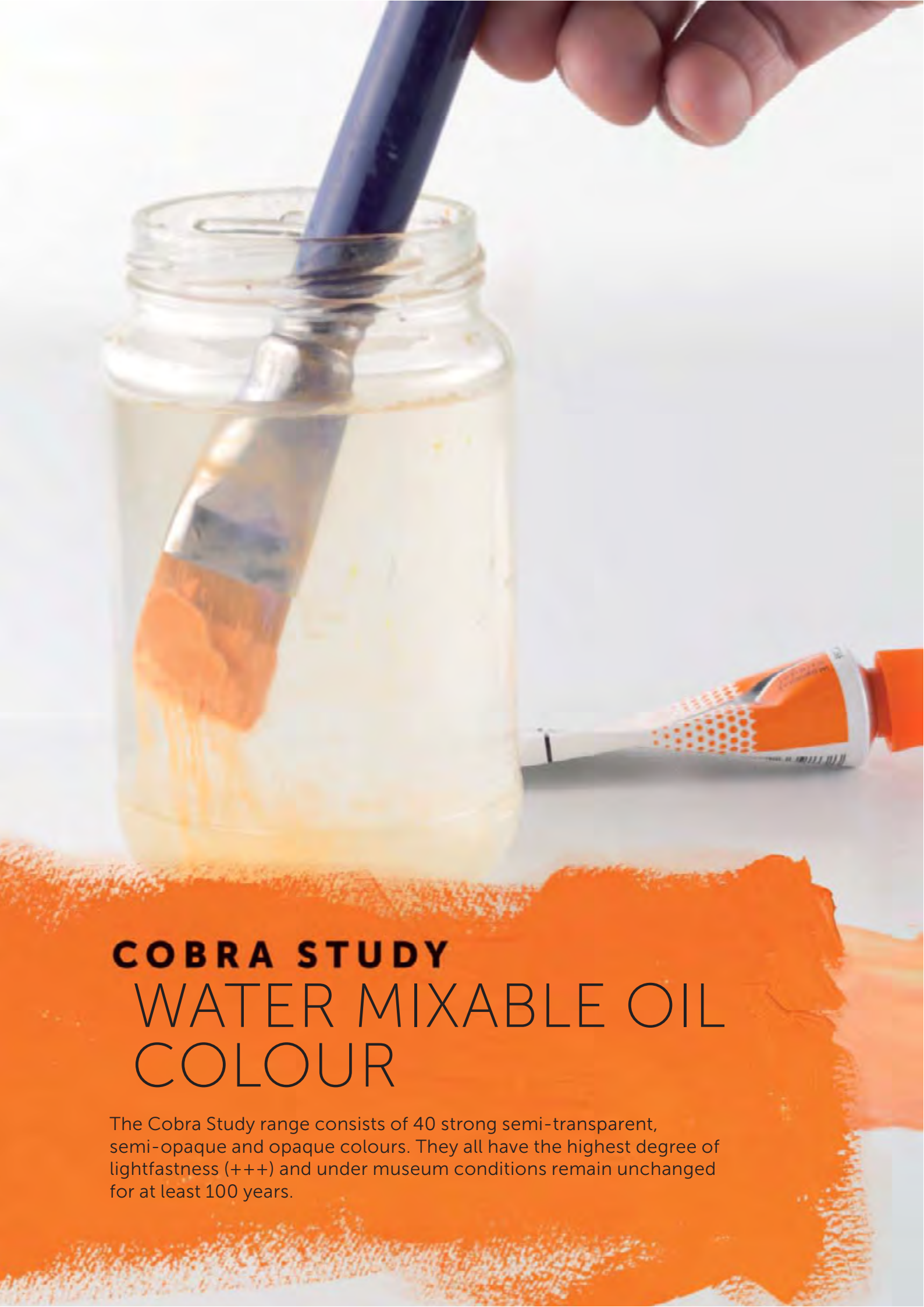


**MIX &  
CLEAN WITH  
WATER**

Cobra  
WATER MIXABLE OIL COLOUR

**Cobra**  
water mixable oil colour





# The properties

Cobra Study water mixable colours give the same fantastic results as traditional oil paints: the same brush stroke and hardly any change in colour as time goes by. And yet with Cobra Study you can paint at an affordable price. This is because we offer only the basic colours and use less pigment than in the Cobra Artist series.



COBRA STUDY WATER MIXABLE OIL COLOUR  
TUBE 40 ML  
Available in 40 colours

2505...0

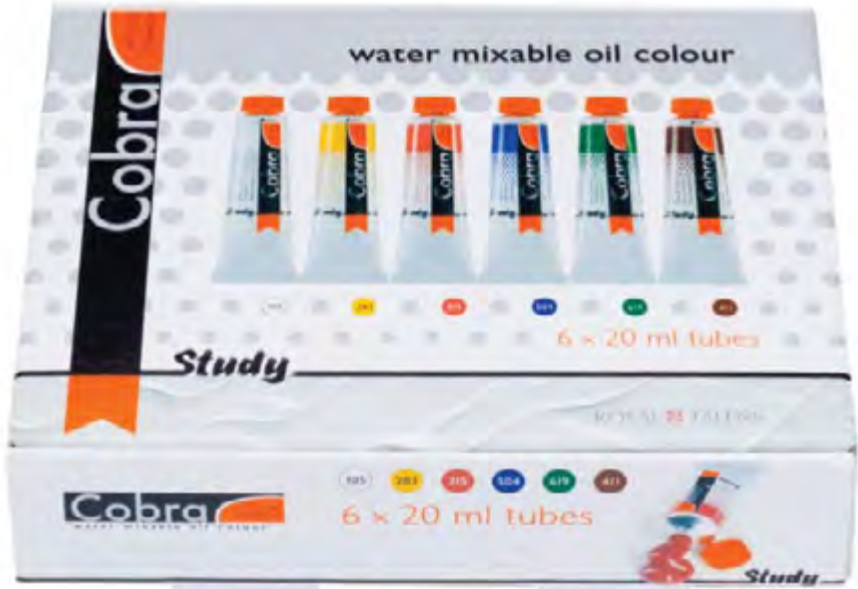


COBRA STUDY WATER MIXABLE OIL COLOUR  
TUBE 200 ML  
Available in 24 colours

2508...0

## COBRA STUDY WATER MIXABLE OIL COLOUR

The Cobra Study range consists of 40 strong semi-transparent, semi-opaque and opaque colours. They all have the highest degree of lightfastness (+++) and under museum conditions remain unchanged for at least 100 years.



COBRA STUDY WATER MIXABLE OIL COLOURS  
STARTER SET SMALL  
Contents: 6 tubes 20 ml (105 - 283 - 315 - 504 - 619 - 411)

25820406

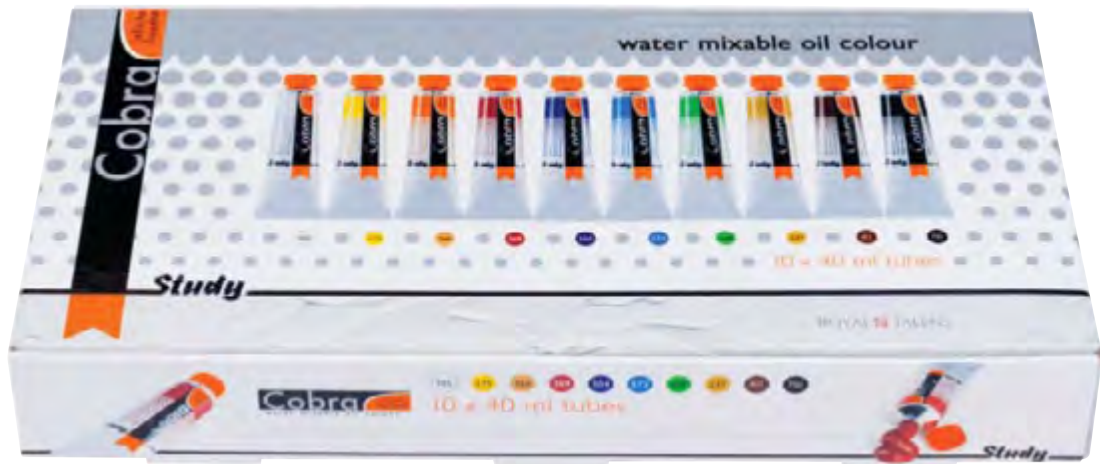




COBRA STUDY WATER MIXABLE OIL COLOURS STARTER SET MEDIUM  
Contents: 12 tubes 20 ml (105 - 275 - 284 - 311 - 315 - 369 - 504 - 572 - 619 - 227 - 411 - 409)  
25820412



COBRA STUDY WATER MIXABLE OIL COLOURS COLOUR MIXING SET  
Contents: 5 tubes 40 ml (105 - 275 - 369 - 572 - 701)  
25820505



COBRA STUDY WATER MIXABLE OIL COLOURS STARTER SET LARGE  
Contents: 10 tubes 40 ml (105 - 275 - 266 - 369 - 572 - 504 - 618 - 227 - 411 - 701)  
25820510

## colour chart Cobra Study water mixable oil colour

Zinc white +++ 104 PW7/PW4	Titanium white +++ 105 PW6/PW4	Titanium buff +++ 291 PW7/PY42/PBk9	Perm. lemon yellow +++ 254 PY184	Primary yellow +++ 275 PY184/PY154	Perm. yellow light +++ 283 PY154	Perm. yellow M +++ 284 PY154	Napels yellow D +++ 223 PW7/PY154/PB24	Perm. yellow +++ 285 PY154/P04
Permanent orange +++ 266 PY154/P043	Naples yellow red +++ 224 PW7/P043/PB24	Vermilion +++ 311 P043	Pyrrole red L +++ 340 PR254/P043	Pyrrole red +++ 315 PR254	Pyrrole red deep +++ 345 PR254/PR264	Madder lake +++ 389 PR264	Primary magenta +++ 369 PV19	Persian rose +++ 330 PW7/PR20
Perm. blue violet +++ 568 PV23/PR122	Blue violet +++ 548 PW7/PB29/PV23	Ultramarine +++ 504 PB29	Cobalt blue (ultram.) +++ 512 PB29/PB15	King's blue +++ 517 PW7/PB29	Prussian blue +++ 508 PB27	Cerulean blue (phthalo) +++ 535 PB15/PW7	Primary cyan +++ 572 PB15/PW7	Turquoise blue +++ 522 PW7/PB15/P
Yellowish green +++ 617 PG7/PY154	Permanent green L +++ 618 PG7/PY154	Permanent green D +++ 619 PG7/PY154	Sap green +++ 623 PG7/PY110	Olive green +++ 620 PG7/PY110/PR264	Yellow ochre +++ 227 PY42	Raw sienna +++ 234 PY42/PBk11	Light oxide red +++ 339 PR101	Burnt sienna +++ 411 PR101
Burnt umber +++ 409	Vandyke brown +++ 403	Payne's grey +++ 708	Ivory black +++ 701					

Explanations of the signs  
from left to right  
Example:  
**Primary yellow**  
+++ 275   
PY184/PY154  
  
**Letter behind the colour name:**  
L = light, M = medium, D = deep

**degree of lightfastness**  
+++ = at least 100 years lightfast under museum conditions (40 colours)  
++ = 25 - 100 years lightfast under museum conditions  
+ = 10 - 25 years lightfast under museum conditions  
° = 0 - 10 years lightfast under museum conditions  
  
The lightfastness of all these colours has been tested in accordance with ASTM Standards D4303.

**opacity**  
 = semi-transparent (7 colours)  
 = semi-opaque (28 colours)  
 = opaque (5 colours)  
  
275 = colour number

= also available in tube of 200 ml  
  
**PY184/PY154 = pigments used**  
(see explanation on page VIII)

## COBRA BRUSHES AND SOAP



COBRA WATER MIXABLE OIL COLOUR BRUSH SET SERIES 215 (NO. 10-16)  
90921534

COBRA SOAP  
Universal soap for hands and brushes. The soap is 100% vegetable-based.  
88009032





# COBRA AUXILIARIES

Working with Cobra is even more fun and easy with those mediums and varnishes that are especially geared to water mixable oil paint techniques. The auxiliaries are carefully geared towards the specific requirements of this technique. Also important, the mediums are solvent-free.

Cobra auxiliaries	Product code	75 ml	250 ml	60 ml	200 ml	400 ml
Painting medium	091	24281091	24301091			
Glazing medium	092	24281092	24301092			
Quick drying medium	093	24281093	24301093			
Painting paste	087			24061087	24081087	
Varnish glossy	102					95163102
Varnish satin	118					95163118
Varnish matt	103					95163103

## Cobra Mediums

Mediums affect the properties of the paint and are often indispensable for a durable build-up of your painting.



**COBRA PAINTING MEDIUM 091**  
Purpose: Increasing the flow and/or transparency, makes the paint fatter.  
Composition: Vegetable oils, synthetic resins and water.

- Qualities:
- Increases the gloss and transparency
  - Makes the brush stroke run slightly
  - No influence on drying time of the paint
  - Increases the durability of the paint film
  - Can be thinned with water
  - Yellows slightly



**COBRA GLAZING MEDIUM 092**  
Purpose: Increasing the flow and/or transparency, makes the paint fatter.  
Composition: Vegetable oils and synthetic resins.

- Qualities:
- Makes the brush stroke run slightly
  - Increases the gloss and transparency
  - No influence on drying time of the paint
  - Increases the durability of the paint film
  - Can be thinned with water
  - Yellows slightly



**COBRA QUICK DRYING MEDIUM 093**  
Purpose: This medium reduces the drying time of Cobra paints. It also increases the flow and/or transparency and makes the paint fatter.  
Composition: vegetable oils, synthetic resins.

- Qualities:
- Shortens the drying time
  - Can be thinned with water
  - Increases the gloss and transparency
  - Makes the brush stroke run slightly
  - Increases the durability of the paint film
  - Yellows slightly



**COBRA PAINTING PASTE 087**  
Purpose: Increasing the transparency, while retaining the viscosity.  
Composition: Vegetable oils and thickening agents.

- Qualities:
- Increases the transparency
  - Degree of gloss is retained
  - No influence on drying time of the paint
  - Increases the durability of the paint film
  - Can be thinned with water
  - Yellows slightly



**COBRA VARNISH MATT 103**  
Purpose: Permanent protection of an oil painting (final varnish).  
Composition: Synthetic resin, matting agents (silicas), odourless white spirit

- Qualities:
- Gives a matt gloss
  - Apply when the paint layer is completely dry (at least 6 months)
  - Does not yellow
  - Dries within a few hours
  - Dry varnish layers can be removed with white spirit
  - Extremely flammable



**COBRA VARNISH SATIN 118**  
Purpose: Permanent protection of an oil painting (final varnish).  
Composition: Synthetic resin, matting agents (silicas), odourless white spirit

- Qualities:
- Gives a silky sheen
  - Apply when the paint layer is completely dry (at least 6 months)
  - Does not yellow
  - Dries within a few hours
  - Dry varnish layers can be removed with white spirit
  - Extremely flammable



**COBRA VARNISH GLOSSY 102**  
Purpose: Permanent protection of an oil painting (final varnish).  
Composition: Synthetic resin, odourless white spirit

- Qualities:
- Gives a high gloss
  - Apply when the paint layer is completely dry (at least 6 months)
  - Does not yellow
  - Dries within a few hours
  - Dry varnish layers can be removed with white spirit
  - Extremely flammable