

Colourfully yours,
Royal Talens

NATURALLY FROM ROYAL
TALENS

For over 110 years
Royal Talens has been a
renowned manufacturer and
worldwide supplier
of quality colour materials and
artists' materials.

Mastering your inspiration

Looking at the world behind the reality.

Feeling how the elements adapt to a single will.

Working with colours and techniques that give shape to

this deepest of inspiration. That is art.

REMBRANDT
The Professional Choice

Rembrandt

Under the Rembrandt brand Royal Talens supplies a series of professional artists' products that enjoy the confidence of users worldwide. With stability and durability as the aim, each Rembrandt product combines the best from its past with modern developments in technology and raw materials.

Rembrandt acrylic colour

- High degree of lightfastness
- Strong and pure colours
- Heavy-body paint for clear brush stroke
- Durable and flexible paint film
- Uniform drying time and degree of sheen
- The complete range consists of 75 colours

Colour range Rembrandt acrylic colour, Artists' Quality Extra Fine

 Titanium white +++ 105 ■ 1 PW6	 Zinc white +++ 104 ■ 1 PW7	 Cadmium lemon +++ 207 ■ 3 PY35	 Azo yellow lemon ++ 267 ■ 2 PY3	 Cadmium yellow lt +++ 208 ■ 3 PY35	 Azo yellow light ++ 268 ■ 2 PY3/PY74	 Cadm. yellow medium +++ 271 ■ 3 PY35	 Azo yellow medium +++ 269 ■ 2 PY74
 Cadmium yellow deep +++ 210 ■ 3 PY35/PO20	 Azo yellow deep +++ 270 ■ 2 PY74/PO43	 Transp. yellow medium +++ 272 ■ 3 PY128	 Nickel titanium yellow +++ 274 ■ 2 PY184/PW6	 Naples yellow deep +++ 223 ■ 1 PW6/PBr24/PY154	 Naples yellow red +++ 224 ■ 1 PW6/PY42/PO43	 Cadmium orange +++ 211 ■ 3 PO20	 Permanent orange +++ 266 ■ 3 PO43/PY74
 Cadmium red light +++ 303 ■ 3 PR108	 Naphthol red light +++ 398 ■ 2 PR112/PO43	 Cadmium red medium +++ 314 ■ 3 PR108	 Naphthol red medium +++ 396 ■ 2 PR254	 Cadmium red deep +++ 306 ■ 3 PR108	 Carmine ++ 318 ■ 2 PR23	 Transp. red medium +++ 317 ■ 3 PR209	 Quinacridone rose +++ 366 ■ 3 PV19
 Perm. alizarin crimson +++ 336 ■ 3 PR264	 Perm. red violet +++ 567 ■ 2 PR122/PV23	 Perm. blue violet +++ 507 ■ 3 PV23/PR122	 Ultramarine violet +++ 504 ■ 2 PV15	 Ultramarine +++ 504 ■ 1 PB29	 Cobalt blue +++ 511 ■ 3 PB28	 Phthalo blue +++ 570 ■ 2 PB15	 Prussian blue phthalo +++ 566 ■ 2 PB15/PBk11
 Cerulean blue +++ 534 ■ 3 PB35	 Brilliant blue +++ 564 ■ 2 PB15/PG7/PW6	 Manganese blue phth. +++ 582 ■ 1 PB15/PG7	 Phthalo turquoise blue +++ 565 ■ 2 PB15/PG7	 Turquoise blue +++ 522 ■ 2 PB15/PG7/PW6	 Yellowish green +++ 617 ■ 2 PG7/PY74	 Permanent green lt +++ 618 ■ 2 PG7/PY74	 Perm. green medium +++ 614 ■ 2 PG7/PY74
 Emerald green +++ 615 ■ 2 PG7/PY74/PW6	 Perm. green deep +++ 619 ■ 2 PG7/PY128	 Phthalo green +++ 675 ■ 2 PG7	 Olive green +++ 620 ■ 3 PG7/PY110/PV19	 Sap green ++ 623 ■ 1 PG8	 Chromium oxide green +++ 668 ■ 2 PG17	 Yellow ochre light +++ 228 ■ 2 PBr24	 Yellow ochre +++ 227 ■ 1 PY42
 Raw sienna +++ 234 ■ 1 PY42	 Burnt sienna +++ 411 ■ 1 PR101	 Light oxide red +++ 339 ■ 1 PR101	 Indian red +++ 347 ■ 1 PR101	 Marsviolet +++ 538 ■ 1 PR101	 Transp. oxide yellow +++ 265 ■ 2 PY42	 Transp. oxide orange +++ 273 ■ 2 PY42/PR101	 Transp. oxide red +++ 378 ■ 2 PR101
 Transp. oxide brown +++ 426 ■ 2 PR101/PG7	 Raw umber +++ 408 ■ 1 PY42/PBk11	 Burnt umber +++ 409 ■ 1 PR101/PBk11	 Vandyke brown +++ 403 ■ 1 PBk11/PR101	 Payne's grey +++ 708 ■ 1 PBk11/PB15/PV19	 Oxide blanc +++ 735 ■ 1 PBk11	 Ivory black +++ 701 ■ 1 PBk9	 Lamp black +++ 702 ■ 1 PBk7
 Silver +++ 800 ■ 2 PW6/PW15/PW20/PBk11	 Light gold +++ 807 ■ 2 PW6/PW20/PR101	 Deep gold +++ 803 ■ 2 PW6/PW20/PR101	 Bronze +++ 811 ■ 2 PW20/PR101	 Copper +++ 805 ■ 2 PW20/PR101	 Pearl white +++ 817 ■ 2 PW6/PW15/PW20	 Pearl yellow +++ 818 ■ 2 PW6/PW15/PW20	 Pearl red +++ 819 ■ 2 PW6/PW15/PW20
 Pearl blue +++ 820 ■ 2 PW6/PW15/PW20	 Pearl violet +++ 821 ■ 2 PW6/PW15/PW20	 Pearl green +++ 822 ■ 2 PW6/PW15/PW20					

LIGHTFASTNESS

+++ = at least 100 years lightfast under museum conditions (70 colours)

++ = 25 – 100 years lightfast under museum conditions (5 colours)

The lightfastness has been tested in accordance with ASTM Standard D4303.

Colours illustrated approximate to the real colours as nearly as possible.

TRANSPARENCY/OPACITY

□ = transparent (22 colours)

◻ = semi-transparent (10 colours)

■ = semi-opaque (19 colours)

■ = opaque (24 colours)

PRICE SERIES

The figures 1 to 3 indicate the price series.

COLOUR INDEX

For professional grades of paint we list the pigments used. The pigment is indicated by letters and figures according to the Colour Index. The Colour Index is an international system which allows one to check which pigments are used in a particular colour and what the properties of that pigment are. The letters stand for a particular colour, the figures give the specific type of pigment. For example: PW6 = Pigment White, 6 = Titanium dioxide. The following pigment designations are currently used:

PW = Pigment White

PR = Pigment Red

PG = Pigment Green

PY = Pigment Yellow

PB = Pigment Blue

PBr = Pigment Brown

PO = Pigment Orange

PV = Pigment Violet

PBk = Pigment Black

REMBRANDT

ACRYLIC COLOUR

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The Professional Choice



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Royal Talens

P.O. Box 4, Apeldoorn, NL

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The range

The range of Rembrandt acrylic colours consists of 75 colours with a balanced distribution across the various colour areas and a good balance between opaque and transparent colours. A number of colours explained:

WHITES
Titanium white 105 is a very opaque and warm white. Zinc white 104 is considerably more transparent and cooler.

TRANSPARENT YELLOW AND RED
Completely transparent colours that are also very pure.

CADMIUM YELLOWS, ORANGE AND REDS
Durable colours, traditionally used for their high degree of lightfastness and opacity.

NAPHTHOL AND AZO COLOURS
Semi-opaque alternatives for the traditional cadmium colours. Their colours are purer.

PERMANENT MADDER
Originally, madder is moderately lightfast. With Permanent madder the traditional 'lacquered pigment' has been replaced by a modern and exceedingly stable real pigment.

COBALT AND CERULEAN BLUE
Highly reliable and exclusive cobalt colours.

PHTHALO COLOURS
Extremely transparent and intense colours.

TRANSPARENT IRON OXIDES
A series of extremely transparent and durable 'earth colours' that remain lightfast also when greatly thinned.

METALLIC COLOURS
A series of stable metallic colours based on 'iriodine' pigments. In contrast to the use of, for example, copper and zinc powder to imitate gold and silver, respectively, iriodine pigment does not oxidize when exposed to air. In the course of time no change of colour will take place.

PEARLESCENT COLOURS
Pearlescent colours based on iriodine pigment. Due to the great transparency of the pearlescent colours these look best on darker grounds.

BLACKS
The visual difference between Ivory black, Lamp black and Oxide black lies in the undertone of the colour. This becomes particularly visible when mixing with white and is bluish, yellowish and reddish, respectively.

Technical information

Rembrandt acrylic colours is a thick and pasty paint, suitable for work with for example brushes and palette knives. All colours have a uniform silky sheen when dry.

Fineness

As the pigments have been finely pulverized in the binder the paint is highly suited for using in the airbrush technique.

Binder

The binder is a pure acrylic resin that ensures for a highly durable and flexible paint film.

Alkali resistant

The type of binder ensures that Rembrandt acrylic colours (with the exception of the cadmium colours) can be applied without any problems for murals on freshly applied concrete or plaster. These grounds contain aggressive (basic) substances containing alkali which other binders are not able to withstand. Store in a frost-free place and use at temperatures above 10 °C.

Substrates

In order to achieve a good adhesion of oil colour to the substrate and to obtain a durable result substrates have to be primed. The Talens range offers various sized grounds, like:

- Stretched canvas: stretched linen or cotton on a wooden frame, in different sizes. Available in nailed and stapled versions. Also in 3D, with a extra wide edge of 40 mm, which can be painted
- Canvas on a roll: various kinds of textile, both finely and coarse woven; in 12 types
- Canvas boards: primed cotton, stuck on mdf plate; in 15 sizes

For more information about substrates ask your stockist for the leaflet Canvases , art.no. 88950014.

Brushes

The range of Rembrandt brushes offers top-quality brushes for all acrylic colour techniques. Every hair bundle is shaped by hand and set in a nickel-plated brass ferrule. There is a choice of carefully selected natural hair types and durable filament (polyester fibre) in various shapes and sizes. Ask for the leaflet 'Rembrandt brushes' (no. 88590014).



Auxiliaries

There is a wide range of auxiliaries for working with Rembrandt acrylic colours, such as primer, (gel) mediums and varnishes under the brand name AMSTERDAM All Acrylics. For an extensive description of acrylic colour techniques and the use of auxiliaries, ask for the booklet "Acrylic auxiliaries" (no. 88150064).



Techniques

Acrylic Colour has practically no technical limitations when it comes to the durability of the piece of work. Numerous coats can be applied on top of one another, varying pure or thinned/mixed with water or a medium.

1. with brush, knife or roller directly onto the ground
2. varnishing: applying transparent coats to influence the colours of previously applied coats, pure or thinned/mixed with water or a medium. When greatly diluted it can give watercolour-like effects
3. mixed techniques: acrylic colour and acrylic mediums are particularly suitable to use in combination with the most diverse materials such as paper, sand, stone, cork, wood, etc. The adhesive strength of acrylates is very high, provided that the materials are grease-free, are porous to a certain degree or are entirely wrapped.

Packaging

Tube 40 ml (all colours)



Set

18C510: basic set with 10 tubes 40 ml



Painting boxes

Box Traditional, with 10 tubes 40 ml and various Talens auxiliaries and accessories
Box Professional, with 15 tubes 40 ml and various Talens auxiliaries and accessories
Box Master, with 20 tubes 40 ml and various Talens auxiliaries and accessories

The ranges (both separate colours and sets and packaging) may differ according to country



More than a century of experience, knowledge and expertise

Rembrandt is the oldest quality brand of Royal Talens. Its history dates back to 1899, the year that the founder Marten Talens started up his family business in Apeldoorn. Rembrandt developed into one of the world's most reputable brands of oil paints, soft pastels, acrylics and water colour for the professional artist.

Marten Talens was a passionate man for whom only the best was good enough. His enthusiasm and constant drive to experiment and innovate, led to a distinctive and professional-quality range of products. Completely in accordance with the tradition of the old Dutch masters, the emphasis lay particularly on colour, lightfastness and pigments. These are properties that were embraced by numerous artists from both Europe and the United States, and then later Russia already at the start of the 20th century. Royal Talens now supplies the Rembrandt brand in more than 80 countries and is among the top in the world. And yet the production is still carried out in the Dutch city of Apeldoorn.

In over 100 years the Rembrandt brand has built up an unprecedented wealth of experience, knowledge and expertise, which is employed in its efforts to continue innovating. The professional artist is Rembrandt's most important source of inspiration for this.

Royal Talens, Royal quality
Rembrandt is a brand of Royal Talens. Under Queen Wilhelmina Talens received the designation Royal in 1949.

