RAL
CLASSIC

RAL CLASSIC

RAL 840-HR

Primary standards with
213 RAL CLASSIC colours

- Semi matt
- A5-sized 14.8 x 21.0 cm
- Colour illustration
  A6-sized 10.5 x 14.8 cm
- Binding colour samples
  for colour matching
  and quality control
- Including XYZ-values, colour
  distance from the original
  standard and reflectance curve
- Single cards available

RAL 841-GL

Primary standards with
196 RAL CLASSIC colours

- High gloss
- A5-sized 14.8 x 21.0 cm
- Colour illustration
  A6-sized 10.5 x 14.8 cm
- Binding colour samples
  for colour matching
  and quality control
- Including XYZ-values, colour
  distance from the original
  standard and reflectance curve
- Single cards available

The world's leading industrial colour collection
The RAL CLASSIC colour collection has been essential for the precise communication of colours for over 80 years. Therefore, 'RAL 1037 Sun Yellow' is the exact same colour everywhere in the world.

RAL 840-HR

RAL 841-GL
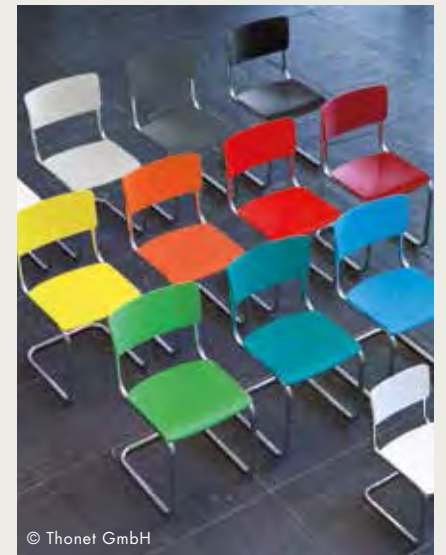
© allmilmö, Zeiler Möbelwerk GmbH & Co. KG, Zeil am Main

A llmilmö, leading premium
brand producer of high-end
kitchen interiors

RAL K7

RAL K7
INDIVIDUAL

© ArcelorMittal

© Thonet GmbH

A steel sculpture by world
famous sculptor Anish Kapoor
and star architect
Cecil Balmond is London's
Olympic landmark.
The ArcelorMittal Orbit glows
in RAL 3003 Ruby Red.

T honet produces the S 43
cantilever chair by Mart Stam
in many RAL colours.

RAL K7

Colour fan deck with
213 RAL CLASSIC colours

- Fan deck size
  5.0 x 15.0 cm
- Colour illustration
  2.0 x 5.0 cm
- Five colours per page
- Gloss

RAL K5

Colour fan deck with
213 RAL CLASSIC colours

- U-shaped protective cover
- Full-page colour illustration
  5.0 x 15.0 cm
- Well-suited for colour
  combinations and
  colour comparisons
- Semi matt or gloss

RAL K5

RAL K7 INDIVIDUAL

Personalised company imprint
available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL K5 INDIVIDUAL

Personalised company imprint
available
For further information:
RAL-individual@RAL-gGmbH.com
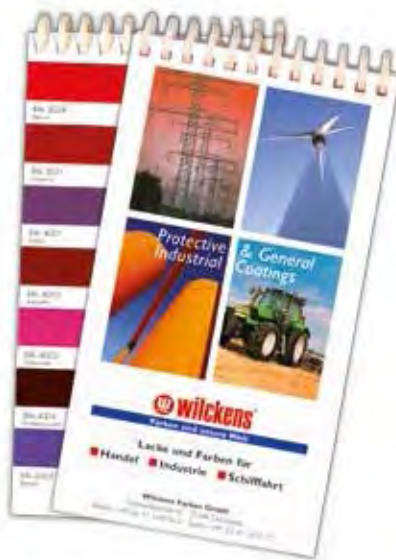Tel.: + 49 (0) 2241 – 25516-62

RAL K5 INDIVIDUAL

RAL K1

RAL K1

Booklet with
213 RAL CLASSIC colours*

- Booklet size
  10.5 x 20.0 cm
- Colour illustration
  5.2 x 1.5 cm
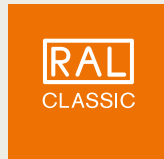- 7 colours per page
  14 colours at a glance
- Gloss

RAL K1
INDIVIDUAL

Personalised company imprint
available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL K1
INDIVIDUAL

RAL F5

Information card with
213 RAL CLASSIC colours*

- Overall size 47.5 x 29.7 cm
  folded 21.5 x 29.7 cm
- Colour illustration
  2.2 x 1.2 cm
- All colours at a glance
- Gloss

* Without RAL 3028, RAL 6037 and
RAL 6038

RAL F5

RAL F5
INDIVIDUAL

Personalised company imprint
available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL F5
INDIVIDUAL

DSP Werbeagentur GmbH

Seit über 20 Jahren
Kreativität & Effizienz
verbinden

Frankfurt
Unter den Kastanien 8a
D-65779 Kelkheim
Tel +49 - 61 95 - 7 24 81-0

München
Elisabethstraße 91
D-80797 München
Tel +49 - 89 - 59 08 14 03

info@dsp-werbeagentur.com
www.dsp-werbeagentur.com

RAL K6

RAL K6

Ring binder with all
213 RAL CLASSIC colours

- A4-sized 21.0 x 29.7 cm
- Semi matt
- All 213 RAL CLASSIC
  colours available as
  single sheets

RAL EFFECT

RAL
EFFECT

The innovative EFFECT Colours
As a particular highlight, the RAL EFFECT collection
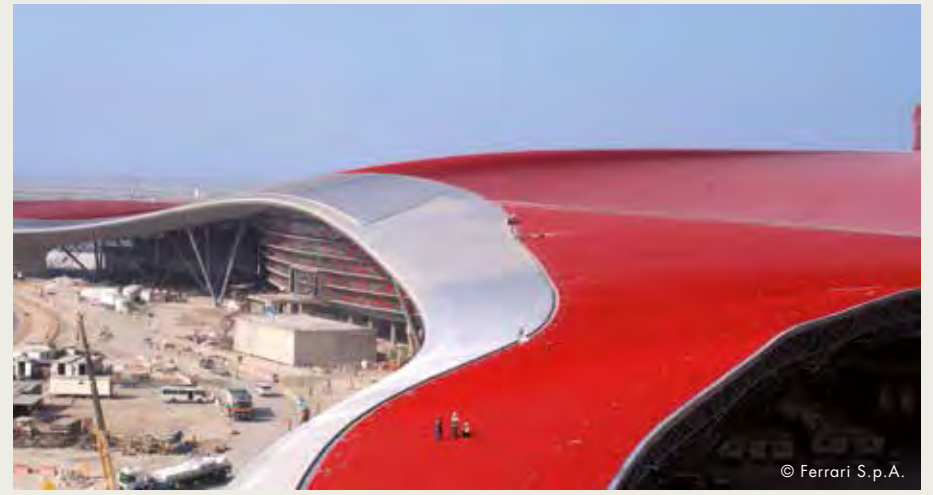contains 70 metallic colours that harmonise with the remaining
420 solid colours.

RAL E1
Primary standards of all
490 RAL EFFECT colours in
a protective case

- 420 solid colours and
  70 metallic colours
- Based on waterborne
  paint system
- A6-sized 10.5 x 14.8 cm
- Colour illustration
  10.5 x 13.8 cm
- Binding colour samples
  for colour matching
  and quality control
- Solid colours semi matt
- Metallic colours high gloss

RAL E1

© Ferrari S.p.A.

RAL E2

F errari World Abu Dhabi – One of the largest metal roofs in the world was coated in RAL 9006.

RAL E2 INDIVIDUAL

© müller möbelfabrikation

© Miele

M üller Möbelfabrikanten Mobile Line – Handcrafted designer furniture made of metal, available in all RAL colours.

M iele – The geometry of the designer range hoods in the DA 7000 line is orientated on the ellipse. As a purpose-built variant, the top and bottom surfaces can be powder-coated in any RAL colour.

RAL E2

Multifunctional double colour fan deck with 490 RAL EFFECT colours

- 420 solid colours and 70 metallic colours
- Solid colours are based on waterborne paint systems, metallic colours are based on acrylic paints
- Fan deck size 5.0 x 21.0 cm
- Solid colours 5.0 x 2.5 cm, metallic colours full page
- Solid and metallic colours can be viewed jointly or separately
- Solid colours semi matt
- Metallic colours high gloss

RAL E3

Colour fan deck with all 490 RAL EFFECT colours

- 420 solid colours and 70 metallic colours
- Each page displays the metallic colour that harmonises with the six solid colours
- Solid colours based on waterborne paint systems, metallic colours based on acrylic paint systems
- Colour fan deck format 5.0 x 21.0 cm
- Solid colours 5.0 x 2.0 cm, metallic colours 5.0 × 3.8 cm
- Solid colours semi matt
- Metallic colours high gloss

RAL E3

RAL E2 INDIVIDUAL

Personalised company imprint available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL E3 INDIVIDUAL

Personalised company imprint available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL E3
INDIVIDUAL

13   14

RAL E4
Colour fan deck with
70 RAL EFFECT metallic
colours

- Fan deck size
  5.0 x 13.0 cm
- High gloss

RAL E4

RAL E4
INDIVIDUAL
Personalised company imprint
available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL E4
INDIVIDUAL

RAL EFFECT
SINGLE SHEETS

RAL EFFECT
SINGLE SHEET
Colour samples of all
490 RAL EFFECT colours

- 420 solid colours and
  70 metallic colours
- Solid colours semi matt,
  metallic colours high-gloss
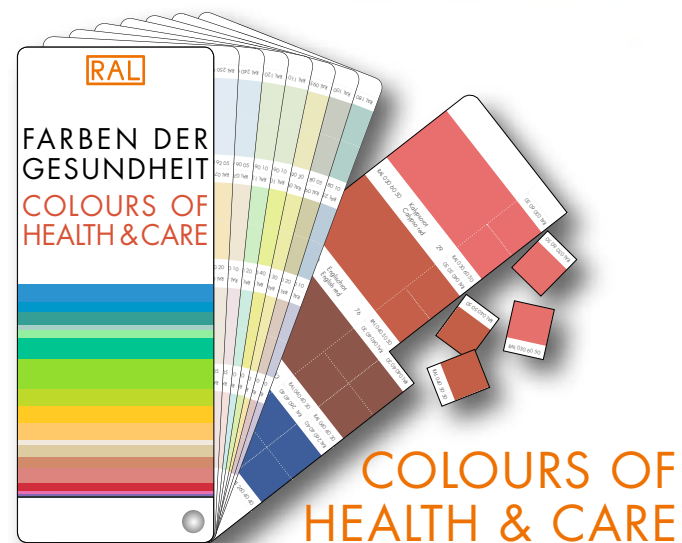- A6-sized 10.5 x 14.8 cm

RAL DESIGN

RAL DESIGN SYSTEM

The CIELab-based colour system
The RAL DESIGN system provides 1,625 colours arranged according to hue (H), lightness (L) and chroma (C).
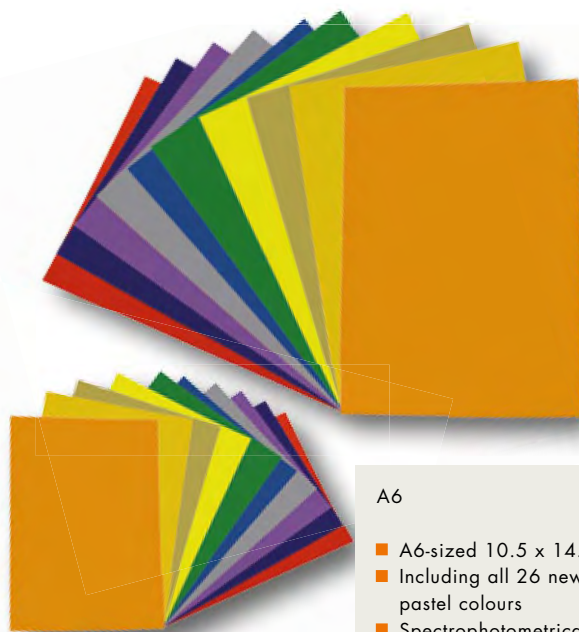
RAL D2
Fan deck with 1,625 RAL DESIGN colours in protective box

- Fan deck format 5.0 x 29.0 cm
- Colour display 5.0 x 2.5 cm
- Semi matt

RAL D2

RAL D2 INDIVIDUAL
Personalised company imprint available
For further information:
RAL-individual@RAL-gGmbH.com
Tel.: + 49 (0) 2241 – 25516-62

RAL D2 INDIVIDUAL

COLOURS OF HEALTH & CARE
The RAL colour fan deck for designers in the
health & care area

- Fan deck size 8.7 x 21.4 cm
- 120 RAL DESIGN colours related to health and care
- Each colour with four removable colour chips
- 56 pages

FARBEN DER GESUNDHEIT
COLOURS OF HEALTH & CARE

COLOURS OF HEALTH & CARE

16

RAL D4

RAL DESIGN
SINGLE SHEETS

© NBK Keramik GmbH

B K Keramik – Central Saint Giles is the urban highlight in London's West End. For the facade designed by Renzo Piano, 140,000 ceramic elements were processed in six different colours: RAL 070 70 80, RAL 050 50 70, RAL 050 50 78, RAL 000 75 00, RAL 110 60 50 and RAL 7035 Light Grey

© aleksey kashin – Fotolia.com

T he striking architecture of the hotel lounge is as calming as it is stimulating. For harmonious, provocative and surprising colour effects as required, RAL has the ideal colour solution: RAL DESIGN provides 1,625 colours and one million options.

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RAL D4

Colour atlas containing
all 1,625 RAL DESIGN colours

- Atlas size 31.5 x 28.0 cm
- Colour size 1.7 x 1.7 cm
- Semi matt

RAL D8

Box with 8 fan decks

- Box format
  28.0 x 11.5 x 6.5 cm
- CIELab colour circle
  in inside cover
- 1,625 colours
- 230 colours per fan deck
- 1 colour each page
- Fan deck format
  10.0 x 3.3 x 5.0 cm
- Clearly arranged system
- Semi matt

RAL D8

RAL DESIGN SINGLE SHEETS

Colour samples of
RAL DESIGN colours

RAL DIGITAL

The RAL Colours for the computer
Software for designers, architects, interior designers and everyone else who works creatively with colour

- Lets you navigate your way around the entire spectrum and gamut of RAL colour space
- Quick location of the perfect shade based on any and every criterion for locating he precise match or selecting beautiful harmonizing colours to almost any specification

C apture Colours from own pictures.

- Integration of all 2,328 RAL colours into popular Graphics and CAD programs with simple import and export file formats

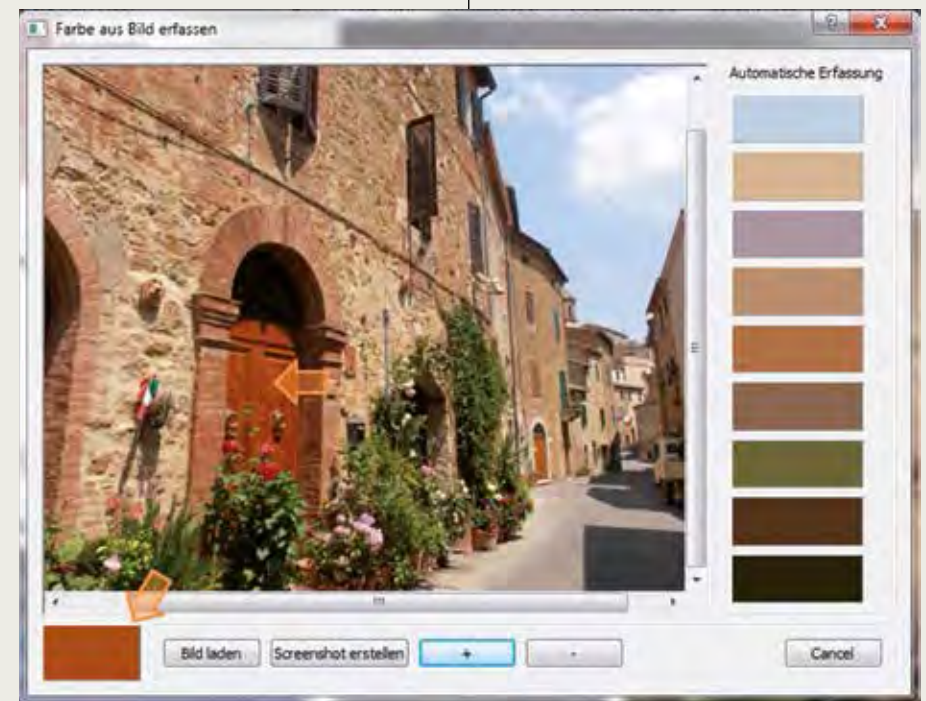RAL colour pallets can be imported into the following proprams.

RGB + CMYK	RGB
Adobe Illustrator	ARC+
Adobe Photoshop	ARRIBA CA3D (ehem. RIBCON)0
Adobe PageMaker	ASCAD Renderlab
Adobe FrameMaker	Autodesk AutoCAD (3D)
Adobe InDesign	Autodesk AutoCAD, M-Color (2D)
B&E Ragtime	Bentley MicroStation (95/SE/TriForma)
CorelDRAW, Corel Photo-Paint etc.	Gamma-RAY
Fractal Design Painter	Graphisoft ArchiCAD
KeyShot	Kinetix 3D STUDIO (VIZ/MAX)
Macromedia FreeHand	mb ArCon, ArCon+
Micrografx/IGrafx Designer	Nemetschek ALLPLAN, ALLPLOT
Micrografx/IGrafx Picture Publisher	SolidWorks, PhotoWorks
QuarkXPress	Softtech SPIRIT/SPIRIT vis
	Softtech SPIRIT/FrescoMovie
	Vectorworks

Should the building facade be Lemon Yellow or Sun Yellow? Strawberry Red in the bedroom – RAL iCOLOURS will show you! With the RAL app for Apple and Android devices, you can quickly and easily colour your photos any RAL colour.

RAL DIGITAL 5.0

Software with all
2,328 RAL Colours
for Win or Mac

- Contains all RAL EFFECT colours, RAL CLASSIC colours and RAL DESIGN colours for graphics and CAD programs
- Colour values include RGB, HEX, CMYK, LAB, HLC, XYZ colorimetric data
- Inspirational colour harmony recommendations based on monochromatic, adjacent, analogous and complimentary colour combinations
- Find the perfect colour set based on simple text descriptions of your colour needs.
- Colour search: Find RAL colours based on matches to current commonly used colour collections or compared to colorimetric values
- Generate and store or export your own colour data for integration into most major design and CAD programs, or simple text format for document or spreadsheet analysis

RAL iCOLOURS
For iOS devices

Contains
- All 2,328 RAL colours
- As well as the corresponding LAB, sRGB, CMYK and LRV values

See everything in a new colour with RAL iCOLOURS in three simple steps:
- Photograph an object
- Selection of the colour range RAL CLASSIC, RAL DESIGN System or RAL EFFECT
- Transfer the selected colour shades into the photo