

DUPLI-COLOR RAL ACRYL

Technical Information



High-quality, quick-drying acrylic paint in standard colors according to the RAL standard. Color-accurate paintwork and paint repairs on smaller areas in RAL colors. Especially for machine parts, tools, vehicles of all kinds, devices, steel furniture and much more. Adheres excellently to many materials, is quick drying and suitable for painting and repairing objects indoors and outdoors.

Ord.-no: 284564, 349461, 349485, 349492, 349508, 349515, 349522, 349539, 349546, 349553, 349560, 349577, 349584, 349591, 349607, 349614, 349621, 349638, 349645, 349652, 349669, 349676, 349683, 349690, 349706, 349713, 349720, 349737, 349744, 349751, 349768, 349775, 349782, 349799, 349805, 349812, 349829, 349836, 350566, 350573, 350597, 354793, 354809, 355950, 356766, 358241, 359286, 361654, 363511, 365508, 366079, 366086, 366093, 366109, 366116, 366123, 366130, 366147, 366154, 366161, 366178, 366185, 366192, 366208, 366215, 366222, 366291, 366307, 366314, 368615, 368660, 378089, 384332, 398971, 402326, 414862, 453120, 453137, 453182, 457937, 458132, 459320, 465970, 472558, 473326, 480454, 490866, 492426, 495502, 504563, 506437, 506512, 506529, 509384, 518515, 518522, 522956, 522963, 522970, 522987, 522994, 535000, 539640, 541773, 541780, 552687, 556265, 556272, 556289, 556302, 556319, 565311, 626678, 626883, 626951, 641589, 641626, 641848, 641893, 641909, 670633, 673795, 674259, 676994, 677144, 677168, 677212, 677229, 677250, 710032, 710056, 710087, 710094, 710117, 710155, 710193, 710209, 710216, 710223, 710230, 710247, 710261, 710278, 710339, 710391, 710407, 710421, 710445, 710476, 710483, 710520, 710551, 710568, 710575, 710605, 710612, 710728, 719387, 719394, 719400, 749766, 880353, 880360, 880384, 529085, 529092, 349478, 366277, 373046, 626593, 626609, 626623, 626630, 626685, 626722, 626746, 626760, 626777, 626791, 626807, 626814, 626869, 626890, 626906, 626913, 626944, 641879, 676604, 676932, 676949, 676956, 677007, 677021, 677106, 677137, 677175, 677182, 677199, 677205, 677236, 677243, 677267, 710162

Quality & properties

High-grade acrylic quality
Quick-drying
Very good coverage
Very good colour-matching
Excellent adhesion on many materials
Good flow, smooth surface
Suitable for indoors and outdoors applications
Polishable surface
Weather-resistant, light-proof, UV-resistant
Scratch-, shock- and impact-resistant

Physical & chemical data

- Base:
- Acrylate copolymers
 - Acrylic resin
- Colourname:
- pure white
 - golden yellow
 - daffodil yellow
 - oyster white
 - ivory
 - light ivory
 - colza yellow
 - yellow orange
 - vermillion
 - pure orange
 - flame red
 - carmine red
 - gentian blue
 - light blue
 - pigeon blue
 - sky blue
 - leaf green
 - moss green
 - fir green
 - yellow olive
 - reseda green

- yellow green
- squirrel grey
- stone grey
- blue grey
- pebble grey
- light grey
- clay brown
- nut brown
- red brown
- chocolate brown
- white aluminium
- traffic black
- deep black
- grey brown
- sepia brown
- wine red
- creme white
- ruby red
- red orange
- traffic red
- may green
- mahogany brown
- traffic purple
- anthracite grey
- beige grey
- zinc yellow
- melon yellow
- broom yellow
- blue lilac
- ultramarine blue
- brilliant blue
- azure blue
- grass green
- pale green
- mint green
- silver grey
- black grey
- cement grey
- ochre brown
- fawn brown
- grey white
- bronze green
- tar black
- pastel orange
- concrete grey
- traffic green
- deep orange
- oxide red
- beige
- grey beige
- emerald green
- water blue
- agate grey
- opal green
- patina green
- traffic grey A
- light green
- pastel green
- purple red
- signal red
- slate grey
- platinum grey
- graphite grey
- traffic white
- turquoise blue
- copper brown
- traffic yellow
- papyrus white
- olive green
- heather violet
- light pink
- bright red orange

- capri blue
- traffic blue
- maize yellow
- sand yellow
- lemon yellow
- traffic orange
- turquoise green
- red lilac
- traffic grey B
- gold metallic
- signal white
- mouse grey
- sapphire blue
- sulfur yellow
- coral red
- claret violet
- violet blue
- black blue
- signal blue
- cobalt blue
- night blue
- signal grey
- signal black
- grey aluminium
- dahlia yellow
- green blue
- steel blue
- pastel blue
- blue green
- black green
- chromeoxid green
- moss grey
- dusty grey
- window grey
- silk grey
- terra brown
- graphite black
- quartz grey
- signal yellow
- telemagenta
- brown red
- iron grey
- raspberry red
- honey yellow
- signal green
- purple violet

Smell: Characteristic

Degree of gloss value:

- semi mat, 25 ±5
- gloss, 75
- mat, 10 ±2

Efficiency:

- 400 ML – 1.0 - 2.0 m²
- 150 ML – 1.0 - 2.0 m²
- 12 ML – 1.0 - 2.0 m²
- 400 ML – 1.0 - 2.0 m²

Dust dry:

- 10 min
- 15 min

Dry to touch:

- 30 min
- 40 min

Completely dry:

- 2 h
- 24 h

Overcoatable: 30 min

Surfaces: Specially for machines, engine parts, tools, all kinds of vehicles, steel furniture and much more

Minimum Working Temperature: 10 °C

Maximum Working Temperature: 25 °C

Flash point:

- n.a.
 - 27 °C
- Storage stability:
- 10 years
 - 5 years
- Content:
- 400 ML
 - 150 ML
 - 12 ML

How to use

Remove rust and dirt.
The surface has to be clean, dry and free from fat.
If necessary, apply a primer
Cover areas not to be painted.
Before use, shake the can resp. the touch-up pencil for 2-3 minutes.
Test spray to check colour-matching and compatibility.
Spray: apply from a distance of approx. 25 cm several thin cross-coats.
Touch-up pencils: Apply a thin coat with the brush.
Do not apply on synthetic paints!

Environmentally sound

European Aerosols is committed to apply formulations without restricted or critical ingredients and to achieve best possible performance. The caps and packagings are made of recyclable material.

Disposal

Only the completely emptied cans should be put into the recycling skip or appropriate container for reclaimable refuse. Cans which are not empty should be disposed off as "special refuse".

Marking/Labelling

All products made by European Aerosols comply with the actual labelling regulations according to Preparation Guideline 1999/45/EG. All aerosols correspond to TRGS 200 and TRG 300 as well as to aerosol guideline 75/324/EWG in the actually valid version.

As of July 10, 2025 – This release replaces all eventually earlier issued versions.