

MOTIP RAL Acryl Spray

Technical Information



Fast drying spray paint with high coverage and filling properties for professional use. To treat surfaces, treated and untreated, of wood, metal, aluminium, glass, stone and various types of plastic. The paint has a lasting gloss and colour, is scratch free and shock proof and is rust preventive. MOTIP RAL Acryl Spray is non-fading and UV resistant and resistant to weather influences.

Ord.-no: 07000, 07001, 07002, 07003, 07004, 07005, 07006, 07007, 07008, 07009, 07010, 07011, 07012, 07013, 07014, 07015, 07016, 07017, 07018, 07019, 07020, 07022, 07023, 07024, 07025, 07026, 07027, 07028, 07029, 07030, 07031, 07032, 07033, 07034, 07035, 07036, 07037, 07039, 07040, 07042, 07045, 07046, 07054, 07055, 07056, 07057, 07060, 07061, 07062, 07063, 07064, 07065, 07067, 07068, 07069, 07071, 07072, 07073, 07074, 07075, 07076, 07077, 07078, 07079, 07080, 07081, 07082, 07085, 07086, 07087, 07088, 07089, 07090, 07091, 07092, 07096, 07121, 07122, 07123, 07124, 07125, 07126, 07127, 07128, 07129, 07130, 07131, 07132, 07133, 07134, 07135, 07136, 07137, 07138, 07139, 07140, 07141, 07142, 07143, 07144, 07145, 07146, 07147, 07148, 07149, 07150, 07151, 07152, 07120, 07119, 07118, 07117, 07116, 07115, 07114, 07113, 07112, 07111, 07110, 07109, 07108, 07106, 07104, 07103, 07102, 07100, 07153, 07154, 07155, 07156, 07157, 07158, 07159, 07164, 07166, 07167, 07168, 07169, 07170, 07171, 07216, 07224, 07236, 07238, 07165, 907037, 907040, 907042, 907045, 907090, 907238, 907012, 907019, 907020, 907034, 907062, 907088, 907110, 907128, 907224, 907236

Quality & properties

Fast drying
 Excellent coverage and filling property
 Lasting colour and lasting gloss
 Scratch free and shock proof
 Resistant to weather influences
 Corrosion preventive
 UV resistant and non-fading
 Good adhesion

Physical & chemical data

Base: Acrylic resin

Colourname:

- green blue
- sapphire blue
- cobalt blue
- sulfur yellow
- gentian blue
- steel blue
- ultramarine blue
- pure orange
- violet blue
- traffic blue
- patina green
- black green
- sky blue
- turquoise green
- light blue
- signal grey
- brilliant blue
- capri blue
- basalt grey
- iron grey
- anthracite grey
- blue grey
- platinum grey
- dusty grey
- umbra grey
- silver grey
- traffic grey b
- traffic grey a
- silk grey
- stone grey
- red brown
- flint grey
- sepia brown
- light grey
- grey brown
- papyrus white
- traffic white

- quartz grey
- pure white
- signal white
- cream white
- grey white
- brown beige
- lemon yellow
- oyster white
- ivory
- broom yellow
- dahlia yellow
- light ivory
- zinc yellow
- saffron yellow
- grey beige
- sand yellow
- beige
- signal yellow
- traffic yellow
- gold yellow
- honey yellow
- colza yellow
- maize yellow
- daffodil yellow
- melon yellow
- yellow orange
- pastel orange
- deep orange
- red orange
- traffic orange
- bright red orange
- vermilion
- beige red
- traffic red
- antique pink
- flame red
- light pink
- raspberry red
- carmine red
- leaf green
- claret violet
- fir green
- reseda green
- purple violet
- grass green
- yellow green
- moss green
- white green
- light green
- pale green
- telemagenta
- black blue
- signal blue
- azure blue
- pigeon blue
- water blue
- night blue
- pastel blue
- olive green
- blue green
- yellow olive
- may green
- opal green
- mint green
- squirrel grey
- beige grey
- slate grey
- black grey
- concrete grey
- graphite grey
- agate grey
- traffic green

- emerald green
- turquoise blue
- red violet
- blue lilac
- red lilac
- heather violet
- nut brown
- traffic purple
- fawn brown
- chocolate brown
- copper brown
- wine red
- purple red
- oxide red
- black red
- signal red
- ruby red
- window grey
- ochre brown
- clay brown
- mahogany brown
- terra brown
- graphite black
- traffic black
- deep black
- mouse grey
- grey blue
- signal green
- signal brown
- brown red
- grey aluminium
- white aluminium

Smell: Characteristic

Degree of gloss:

- high gloss, >85
- mat, 10 ±2
- semi mat, 25 ±5
- gloss, >75

Efficiency:

- 400 ML – 1.25 - 1.75 m²
- 12 ML – small spots m²

Dust dry: 5 - 10 min

Dry to touch: 10 - 20 min

Completely dry: 120 min

Overcoatable: 120 min

Surfaces: wood, metal, aluminium, glass, stone and various types of plastic

Minimum Working Temperature: 10 °C

Maximum Working Temperature: 25 °C

Flash point:

- n.a.
- 27

Temperature resistance: 80 °C

Storage stability:

- 10 m
- 5 m

Content:

- 400 ML
- 12 ML

How to use

Before use, carefully read the directions on the packaging and act accordingly.

The surface should be clean, dry and free of grease. Remove loose old lacquer and rust and sand the surface.

Apply a layer of MOTIP Primer suitable for the surface. After drying, sand the base layer (grain 600).

The surface should be clean, dry and free of grease. The aerosol should have room temperature. Best processing temperature 10 to 25°C.

Before use, shake the aerosol for 2 minutes and spray a sample. Distance to the surface to be treated approximately 25 to 30 centimetre.

Apply the lacquer in several thin layers. Before applying the next layer, again shake the aerosol.

After use, clean the valve (turn aerosol upside down and press the nozzle for approximately 5 seconds).

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/Labeling

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 August 4, 2025 – This release replaces all eventually earlier issued versions.