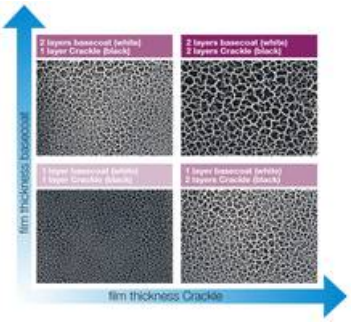
Technical Information Crackle Effect Spray





Tuning Crackle Effect is a 2-coat effect spray. It produces on different acrylic- or nitro-combi surfaces looking as if torn up, e.g. like leather. So it creates a very effective look.

Before the Crackle Effect is applied, it is very important to paint the object with a basecoat. The following combinations are possible:

DUPLI-COLOR Auto Color + Tuning Crackle Effect
DUPLI-COLOR Tuning RAL + Tuning Crackle Effect
DUPLI-COLOR Aerosol Art + Tuning Crackle Effect

Clear Coats of before mentioned series + Tuning Crackle Effect

As soon as you apply the effect spray over the previous painted area, the process of building crackles on the surface begins.

It is suitable for many objects, even for acrylic paintings, for painted wood, metal and works of art.

The DUPLI-COLOR Tuning Crackle Effect has also been successfully tested at some Deco Effect Sprays + colors. It also works, if you use the following products:

DUPLI-COLOR Gold Leaf + Tuning Crackle Effect
DUPLI-COLOR Eloxal + Tuning Crackle Effect
DUPLI-COLOR platinum + Tuning Crackle Effect
DUPLI-COLOR RAL-Sprays + Tuning Crackle Effect

Quality and properties

- High-grade special lacquer
- Makes a special structure looking like cracks on the surface
- Very good coverage
- Excellent adhesion
- Suitable to paint and decorate objects for inside and outside use
- Has to be painted on 1K acrylic or nitro-combi lacquers
- Do not use on synthetic lacquers!
- Suitable for smooth and solid surfaces - not suitable for textiles or absorbent grounds!
- Works also with acrylic paints on water-base
- Can be over-coated with a 1K Acrylic clear lacquer or with the DUPLI-COLOR 2K Super Clear Coat.

Physical and chemical data

- **Basis of the binder:** Special binder
- **Colour:** misc.
- **Smell:** solvent
- **Degree of gloss** (at measurement angle 60° acc. to DIN 67530): not measurable
- **Efficiency:**
  Depending on consistence and colour of the ground:
  400 ml are sufficient for approx. 1.7 - 1.9 m²
- **Drying time (at 20°C, 50% relative air humidity):**
  Dry to touch (Crackle Effect): after approx. 40 minutes
  Cured (Crackle Effect): after approx. 24 hours
  The drying time depends on surrounding temperature, air humidity and thickness of the applied coat.
- **Temperature-resistant:** up to 80°C
- **Storage stability:**
  10 years if appropriate storage provided (=10°-25°C, relative air humidity of max. 60%)
- **Size:** aerosol cans, maximum nominal volume 400 ml

Environment and labelling

Environmentally compatible: 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: Please mind the residue inside the containers. Completely emptied containers can be used for recycling. If cans are not emptied, they should be disposed off as "special refuse".
Only for DE: In order to ensure a high reuse and recycling rate, the legislator requires, in accordance with §15 - VerpackG, Paragraph 1, the return of transport, sales or outer packaging, alternatively, however, deviating agreements can also be made.

Labelling: All products of European Aerosols comply with the current status of their labelling regulations. Classification and distinction takes place by the presently legal form of the **Globally Harmonized System of Classification and Labelling of Chemicals** (GHS) or rather by CLP 1272/2008/EG regulations. Our safety data sheets comply with the current form of REACH 1907/2006/EG, article 31 und appendix II,

Using instructions

The most DUPLI-COLOR spray paints have a so-called no-spray ring or a tamper-proof cap. This is to avoid unauthorized use. Please see the corresponding advises on the cap or on the label.
Before use, carefully read and observe the warning texts on the label!

Preparation with Acrylic or NC-laquer (does not work on Acrylic waterbased!)

- The ground has to be clean, dry and free from fat.
- Prepare the ground by painting with a 1K acrylic or NC-lacquer (no synthetic paint!).
  All at the beginning mentioned product series were tested.
- It is necessary to apply at least two cross-coats, in order to get a certain layer thickness, which cares for the optimal creation of the effect.
  The more layers of paint, the more distinctive the subsequent forming of cracks.
- Let the coats dry for approx. 45 minutes.

Application of the Crackle Effect, which forms the cracks

- The best result will be achieved, if you apply the Crackle Spray within 72 hours on the coloured spray paint (acrylic or NC).
- Shake can for 3 minutes.

- If you apply thin coats (spray at least two deep layers) a fine structure will be created. **Thicker coats lead to a rougher crack structure.**
- Spray from a distance of 10 - 15 cm
- Do not spray over surfaces which are painted with synthetic resin lacquer!

More layers of both sprays will lead to more distinctive effect structures.

Tips:

- To get a long-lasting protection of the effect painting, we recommend to seal it durably with a 1K acrylic or NC Clear Coat or with the 2K Super Clear Coat.
- Transparent surfaces or glass containers keep partially their transparency, if you apply before on the surfaces DUPLI-COLOR 2-coat clear laquer or Tuning Clear Coat as a basecoat.

Tips for spray painting

Protect the object and the surrounding area from spray mist.
Temperature should range between +10°C and +25°C, max. air humidity 60 %.

Store in a dry place. Protect from direct sunlight and other sources of heat. Use only during dry weather, in places protected from the wind, and in well-ventilated rooms. Follow the warning texts on the labels!

Disclaimer of liability

This application-technological information is given to the best of our knowledge. The notes mentioned herein are, however, non-binding and do not exempt you from own tests to see whether the products supplied by us are suitable for your special application. The use and processing is beyond our control and therefore exclusively in the responsibility of the user. European Aerosols is let off the liability, unless the liability-based incident is caused by a fault incurred to European Aerosols.

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European Aerosols GmbH | Kurt-Vogelsang-Straße 6 | 74855 Haßmersheim | info-de@european-aerosols.com