



CRACKLE SPIRIT CONTEMPORARY CRACKLE EFFECT

Description	CRACKLE SPIRIT is a system for creating a contemporary crackle effect (porcelain type cracks) on any surface. Consisting of 2 methods, CRACKLE SPIRIT allows you to create a crackle effect on previously coloured surfaces or by mixing colours in to the CRACKLE SPIRIT thus creating a two tone crackle effect.
Properties	Waterbased. Quick drying. Odourless.
Basic uses	Interior. Picture frames, Chairs, Tables Lampshades, Vases, Statues
Technical data	Appearance: Translucent Liquid. Vehicle Type: Specific Resins. Solvent Type: Water. Specific Gravity at 20C: 1.02 ± 0.03. Solid Content: 59 ± 3%. Drying Time at 20C (68F) and 50% RH: - Step 1: 4-6 hours Step 2: 6 hours. Container Size: - Step 1: 500ml - Step 2: 500ml Shelf Life: 1 year in its original, unopened packaging. VOC: EU limit value for this product (cat A /I): 200 g/l VOC (2010). This product contains max 2g/l.
Good application practice	Cover and protect everything you do not wish to coat. Apply between 5°C and 25°C. Do not apply to hot surfaces.
Application tools	Brush. Roller.
Surface preparation	Surfaces must be in good sound condition, clean, dry and free of all grease, oil and other surface contamination. Meticulously clean surface using a suitable cleaning agent depending on the substrate and contamination e.g. Acetone, Hot Soapy Water (rinse thoroughly) etc. Non-Porous and Difficult Surfaces (Plastic, Glass, Stainless Steel, Non-Ferrous Metals) Primer surface with ABSOLUTE PRIMER*.
Application	Use as is. Do not thin. Shake well before use. METHOD 1: Coloured Backgrounds Apply a generous coat of CRACKLE SPIRIT STEP 1 to a dry, previously painted or coloured surface. Allow to dry. The dried product remains sticky. Apply a thin coat of CRACKLE SPIRIT STEP 2. Cracks will start to appear after a few minutes. Allow to dry before handling. The cracks will show as transparent. Note: Once the CRACKLE SPIRIT STEP 2 is dry and for a different effect a waterbased/acrylic paint may be applied to the cracked surface and any excess wiped off while the paint is still wet. The wiped of paint will remain in the cracks and the background colour will be revealed. VIDEO

The information presented here is given for information purposes only and does not engage the liability of the manufacturer, as the application of products is not carried out under its control.* Information on the level of omissions) to C (high omissions).

METHOD 2: Adding Colour to Crackle Spirit

BASECOAT:

Add a waterbased/acrylic paint or universal colourant (3% – 7%) in you colour of choice to CRACKLE SPIRIT STEP 1. Ensure colour is well mixed in.

Apply a generous coat of the coloured CRACKLE SPIRIT STEP 1.

Allow to dry. The dried product remains sticky.

TOPCOAT:

Add a waterbased/acrylic paint or universal colourant (3% – 7%) in you colour of choice to CRACKLE SPIRIT STEP 2. Ensure colour is well mixed in.

Apply a thin coat of the coloured CRACKLE SPIRIT STEP 2.

Cracks will start to appear after a few minutes.

Allow to dry before handling.

The cracks will show as the base colour.









Additional application advice	The size of the cracks desired depends on the application of CRACKLE SPIRIT STEP 1. The thicker the application, the larger the crack size.
Coverage	8-10m² per litre. Coverage will depend on application method, type, texture, porosity of the surface and the desired decorative finish.
Clean-up	Soap and water.
Storage	Keep from freezing and high temperatures. Store in original container and close lid tightly after use.
General information	Every care is taken to ensure that the information provided in this technical data sheet is accurate. Owatrol International is unable to guarantee results as we have no control over the conditions under which our products are applied. For further advice and information please contact our technical department by email at info@owatrol.com or the local Owatrol Agent for your country. The information above is correct at the date of issue. All other OWATROL products named in this document should be used as per label instructions and the Technical Data Sheet.
Safety	Refer to the safety data sheet (MSDS) available at www.owatrol.com and text on the packaging. Keep out of the reach of children.
Issue date	November 2017

* Same manufacture

Owatrol Spirit is a trademark

