

## Technical data sheet

### ADLER Reißlack farbig (Crackle-finish, coloured)

23991 ff



25 % 80019

### Description

It is a specially adjusted, opaque pigmented single-component, solvent-based coat for obtaining crackle-finish surfaces.

Binding agent base: Cellulose acetate butyrate; ADLER Reißlack farbig (coloured crackle-finish) is free from aromatic solvents.

### Areas of application

Application in combination with ADLER Pigmpur in the desired colour shade, 24005 ff and colourless spray coats such as, for example, ADLER Pigmotop in the desired degree of gloss, 25363 ff for the complete interior decoration.

### Processing

ADLER Reißlack is meant for use on surfaces coated with **ADLER Pigmpur**.

<b>Delivery viscosity</b>	50 ± 5 sec. in accordance with DIN 53211 (4 mm tumbler, 20 °C)
<b>Processing viscosity</b>	<b>Compressed air spraying</b> (1.8 mm nozzle, 3 bar) Approx. 20 sec. – about 25 % ADLER DD-Verdünnung (Thinner) 80019
<b>Substrates</b>	Surfaces having a primer coating of ADLER Pigmpur in the desired colour shade 24005 ff (compare with the data sheet). The topcoat of ADLER Reißlack should be applied earliest after a drying time of 2 hours or latest after 5 hours without sanding the surface.
<b>Quantity to be applied</b>	80-120 gm/m <sup>2</sup> per application
<b>Crackle coat finish</b>	The occurrence of a net-shaped crackle finish in the top coat takes place during the drying process. It is based on the different drying tension of ADLER Pigmpur and ADLER Reißlack farbig. The appearance of the crackle finish is affected by choosing a certain quantity for application: A lesser quantity of application leads to a fine crackle finish and a larger quantity to a coarse crackle finish. Uniform application quantity is necessary for an even appearance of the crackle finish.
<b>Drying time</b>	The top coat applied can be recoated after about 2 hours of drying time at room temperature without intermediate sanding. An intermediate drying time of max. 5 hours should not be exceeded.
<b>Spray-on paint</b>	To achieve good mechanical and chemical resistance, the crackle finish surfaces are given one application of a topcoat of

02-09 (supersedes 07-99)

b.w.

ADLER-Werk Lackfabrik , A-6130 Schwaz

Tel.: 0043/5242/6922-301, Fax: 0043/5242/6922-399, E-mail: [technical-support@adler-lacke.com](mailto:technical-support@adler-lacke.com)

Our instructions for use are based on knowledge available currently and shall guide the purchaser / user to the best of one's knowledge, but, however, must be clarified for the areas of application and processing conditions on a case-to-case basis. The purchaser / user decides about the acceptance and use of the delivered product at his / her own risk, which is why we recommend that a sample piece be prepared to check the acceptability of the product. Our general terms and conditions of sale are otherwise applicable. All previous data sheets are rendered invalid with the issue of this one. Rights reserved for the modification of the container sizes, colour shades and degrees of gloss available.

Continuation

ADLER Reißlack farbig  
 (Crackle-finish, coloured) 23991 ff

	colourless spray-on paint: e.g. 80-100 gm/m <sup>2</sup> <b>ADLER Pigmotop</b> in the desired degree of gloss <b>25363 ff.</b> With the addition of 10 % <b>ADLER PUR-Härter (Hardener) 82019</b> the requirements of the requirements class 1-B according to ÖNORM A 1605-12 (Resistance to chemical impact) are met, and with the addition of 20 % <b>ADLER PUR-Härter (Hardener) 82019</b> the requirements of the rating category 1-B1 according to ÖNORM A 1605-12 are met.
--	--

Please pay attention to our "**Working Guidelines for PUR Paints**" as well as the **Safety Data Sheets** of the products being used.

## Other Instructions

<b>Instructions for application</b>	The crackle finish should be used only for small areas (up to a size of 1 m <sup>2</sup> ), since it is difficult to achieve a uniform crackle finish appearance on large surfaces.
<b>Dilution (thinning)</b>	ADLER DD-Verdünnung (Thinner) 80019 This thinner, apart from ADLER washing thinner 80077, is also recommended for cleaning operational devices and equipment.

## Packaging

There are 6 basic coats of Reißlack (crackle finish) available for blending the desired colour shades:

23991	ADLER Reißlack weiß (white)
23992	ADLER Reißlack gelb (yellow)
23993	ADLER Reißlack rot (red)
23994	ADLER Reißlack blau (blue)
23995	ADLER Reißlack grün (green)
23996	ADLER Reißlack schwarz (black)

## Container sizes

1 kg