

## **Technical Data Sheet**

# **URA Coloring Paste No. 424**

means LIVOS neutral for the allergy-prone and chemically sensitive

**Application range** For interior use, to tint LIVOS Wall- and Dispersion Paints No. 412, and No. 417 as well as Natural White

Plaster No. 465 and ALBION Distemper No. 404.

**Technical qualities** Can be mixed at any ratio with LIVOS Wall- and Dispersion Paints No. 412 and No. 417 as well as Natural

White Plaster No. 465. The maximum amount to be added to ALBION Distemper No. 404 is 10%. Reduced

wipe resistance when used as full-tone- or extremely tinted wall paint. Free from graphene,

nanoparticles, plasticizers and flame retardants.

Full declaration Depending on the color: water, mineral pigments, titanium dioxide (only in color white), soya oil –

natural resin ester, beeswax soap, safflower oil, methyl cellulose, Isoaliphates, citric acid, sodium

silicate, silver glass powder.

**Colors** 005 Sunny yellow 071 Natural umbra 121 Ultramarine blue

011 Ochre 081 Burnt umbra 211 Cream 084 Pebble 018 Honey-yellow 440 Linden green 020 Terracotta 085 Grey blue 441 May green 024 Cognac 101 Black 442 Golden yellow 041 English red 104 Olive 443 Mint turquoise 051 Persian red 106 Grass-green 444 Capri blue 066 Bramble red 111 Green 445 Blue-violet

All colors are inter-mixable. Please note that a color does not always have the same color effect if it is

used on different surfaces.

**Coverage** Depending on the intended purpose and the desired color intensity:

Look at the examples on the color charts. As a full-tone paint, 1 liter (1.06 quart) is sufficient for

approximately 6 m<sup>2</sup> (65 ft<sup>2</sup>) per coat, i.e. 167 ml/m<sup>2</sup>.

**Clean equipment immediately after use in warm, soapy water using LATIS Natural Intensive Cleaner No.** 

551.

**Drying time** At 23 °C (73 °F) and 50% relative humidity: 24 hours before applying subsequent coats.

**Specific gravity** 1.05 – 1.24 g/ml, depending on the color.

**Safety advice** P102 Keep out of the reach of children.

**Disposal** According to locally regulated laws.

**Container sizes** 0.05l; 0.125 l; 0.375 l; 1.0l; 2.5 l, 5 l.

**Storage** Cool, dry, and frost-free. Shelf life: unopened at least 2 years.

**Packaging** Made of polyethylene (PE). This material is groundwater neutral and recyclable.

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## How to use

## **URA Coloring Paste No. 424**

#### For coloring

For tinting, mix the required amount of URA Coloring Paste No. 424 thoroughly with the same or twice the amount of the wall paint of your choice: DUBRON Natural Dispersion Paint No. 412, ALBION Natural Wall & Ceiling Paint No. 417, or DUBRON White Plaster No. 465. Then add this mixture to the remaining amount of wall paint and stir thoroughly until an even color is achieved. Using a stirring device is advantageous. Assess the color with the help of a test coat, which is completely dried.

## As a full-tone paint

#### **Preparation**

The surface must be dry, stable, absorbent, neutral, clean, free of separating agents, cracks, efflorescence and mould.

### Usage

Only recommended on surfaces that do not have to be wipe-able and/or abrasion-resistant. Not suitable for damp areas such as kitchens and bathrooms.

As a rule, 2 to 3 coats with a brush or lambskin roller at room temperatures above 10  $^{\circ}$ C (50  $^{\circ}$ F). Assess result with test coating. The exact color can only be determined after complete drying.

#### For decorative painting

Some URA colors are to be used undiluted, others should be diluted with 5 - 10% of SUNNO Glace Binder No. 451 or with water. For brightening, use DUBRON Natural Dispersion Paint No. 412, or ALBION Natural Wall & Ceiling Paint No. 417. ARDVOS Universal Wood Oil No. 266 or LANDIS Shellac No. 701 are suitable as a protective coating for decoratively painted surfaces. Thereby caused color changes are to be determined by preliminary tests.

## Important tips

Stir thoroughly before using URA Coloring Paste No. 424. Partial separation (mainly specifically heavy pigments and with the colors 440 until 445) does not impair the quality and effectiveness of the product, however the produced mixtures should be stirred frequently during the application.

Neither does possible whitish pigment separation affect the quality.

Color deviations due to pigment variation are possible; for this reason, always make sure that the containers purchased have the same batch number.

To avoid signs of the brush or spots with more intensive color, it should be painted by wet-in-wet application in one work cycle.

Visible signs of partial repairs or rework of the surface, even with use of the original coating material, are unavoidable. The complete surface should always be painted.

These directions are the result of long years of research and practical testing. They are backed by our most current expert information. New findings may invalidate this information. The latest version is available on our website at www.livos.de. This data sheet is meant to serve as information and instruction. No legal liability should be interpreted from it. In case of doubt, please contact the LIVOS customer service (see p. 1).

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