

Technical Data Sheet

URA Coloring Paste No. 424

N means **LIVOS neutral** for the allergy-prone and chemically sensitive

Without orange oil

Application range	For interior use, to tint LIVOS Wall- and Dispersion Paints No. 412, No. 413, 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, No. 413 and No. 407 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.		
Full declaration	Depending on the color: water, mineral pigments, soya oil – natural resin ester, beeswax soap, safflower oil, methyl cellulose, Isoaliphates, Parmetol®MBX and silver chloride.		
Colors	005 Sunny yellow	071 Natural umbra	121 Ultramarine blue
	011 Ochre	081 Burnt umbra	211 Cream
	018 Honey-yellow	084 Pebble	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 ² (65 ft ²) per coat, i.e. 167 ml/m ² .		
Cleaning	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	0.96 – 1.28 g/ml, depending on the color.		
Safety advice	P102 EUH208	Keep out of the reach of children. Contains 1,2-benzisothiazol-3(2H)-one. May produce an allergic reaction.	
Disposal	According to locally regulated laws.		
Container sizes	0.125 l; 0.375 l; 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 ground water neutral and recyclable.		

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, DUBRON Natural Dispersion Paint No. 413, 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°C (50°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, DUBRON Natural Dispersion Paint No. 413 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

The preservative Parmetol is biodegradable, non-bioaccumulative, without formaldehyde and halogens.

EINECS-description for Parmetol® MBX	CAS-No.	EG-No.
1,2- Benzisothiazol- 3(2H)-on	2634-33-5	220-120-9
2- Methyl- 2H- isothiazol- 3-on	2682-20-4	220-239-6
N-(3- Aminopropyl)-N-dodecylpropan-1,3-diamin	2372-82-9	219-145-8

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 retailer, wholesaler, or manufacturer.

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