

Coloring System LIQUID GLASS COLOUR ULTRA TINT

Technical Data Sheet

Reviewed: 06.05.2021

DESCRIPTION

LIQUID GLASS COLOUR ULTRA TINT is the easy way to infuse glorious color into LIQUID GLASS and other polyester and polyurethane materials! The special opaque ultra-concentrated composition is enough to paint a large amount of LIQUID GLASS. Mix different colors in different cups, pour it all out and watch it flow!

ADVANTAGES

Easy application Highly concentrated Rich, opaque colours 12 colors with mixing possibility Colour stability

APPLICATIONS

LIQUID GLASS COLOUR ULTRA TINT colorants are designed for use with all our range of products: LIQUID GLASS, LIQUID GLASS CRYSTAL, LIQUID GLASS 4K ULTRA HD, LIQUID GLASS



EXPRESS, LIQUID GLASS FOOD GRADE, LIQUID GLASS COLOUR BASE, LIQUID GLASS 3D FLOOR.

- LIQUID GLASS COLOUR ULTRA TINT are designed for LIQUID GLASS art projects, making your creations brilliant with rich opaque colours.
- They may be used to colour an entire casting or can be used in a middle layer or spots to create a background or patterns.
- 12 beautiful colors that you can use individually or mix together to create new colors.
- They are also suitable to colour polyurethane and polyester materials.

INSTRUCTIONS FOR USE

- 1. Choose one or more colours to use in your construction.
- Add a few drops to component A (resin).
 20ml colorant are enough to tint up to 10kg LIQUID GLASS. Always add colorant into the resin prior to mixing with component B (hardener) so that you will have plenty of time to adjust the desired shade.
- Mix thoroughly with a clean stir stick, spatula or tongue depressor until the colorant is completely homogenized, with special attention to the bottom and the walls of the container.
- 4. Add component B (hardener) and mix well.
- 5. The mixture is ready to use.

REMARKS

- Too much colorant will inhibit the cure of the resin.
- If you are using LIQUID GLASS ULTRA TINT in multiple layers always mark down the amount of colorant added each time (in ml, drops or use a precision scale) so that you can recolor the same shade in the following layers.
- By adding extra colorant you can darken the colour. It is therefore better to start from lighter tones.
- Stir well to blend the colorant.
- All LIQUID GLASS COLOUR ULTRA TINT colorants can be mixed with each other. You can experiment and create your own shades and colours.

CLEANING

Remove as much colorant as possible from tools before cleaning. Clean all equipment immediately after use with nitro solvent.

TECHNICAL CHARACTERISTICS

Type: solvent based colorants Consistency: liquid Odour: characteristic of solvents Colour: 12 basic colors with unlimited mixing possibilities Flammability: flammable Application temperature: 10°C - 35°C

STORAGE

In a cool and dry place at temperatures between $+5^{\circ}C - +25^{\circ}C$.

SHELF LIFE

24 months in an unopened packaging, in the above mentioned storage conditions.

PACKAGING



EVOCHEM S.A. Tzaverdella place 13341, Fyli, Attica, Greece Tel.: 210 5590460, 210 5590155 Fax: 210 5590244 E-mail: info@evochem.gr Website: www.evochem.gr



Coloring System LIQUID GLASS COLOUR ULTRA TINT

Technical Data Sheet

Reviewed: 06.05.2021

12 colors in syringes of 20ml and glass containers of 90ml & 200ml.

PACKAGING	CODE	BARCODE
20ml WHITE BLISTER	3525	5204094035251
20ml BLACK BLISTER	3521	5204094035213
20ml YELLOW BLISTER	3514	5204094035145
20ml ORANGE BLISTER	3515	5204094035152
20ml RED BLISTER	3516	5204094035169
20ml BLUE BLISTER	3517	5204094035176
20ml GREEN BLISTER	3518	5204094035183
20ml TURQUOISE BLISTER	3519	5204094035190
20ml MAGENTA BLISTER	3520	5204094035206
20ml OCHRE BLISTER	3522	5204094035220
20ml PURPLE BLISTER	3523	5204094035237
20ml GREY BLISTER	3524	5204094035244
90ml WHITE	3537	5204094035374
90ml BLACK	3533	5204094035336
90ml YELLOW	3526	5204094035268
90ml ORANGE	3527	5204094035275
90ml RED	3528	5204094035282
90ml BLUE	3529	5204094035299
90ml GREEN	3530	5204094035305
90ml TURQUOISE	3531	5204094035312
90ml MAGENTA	3532	5204094035329
90ml OCHRE	3534	5204094035343
90ml PURPLE	3535	5204094035350
90ml GREY	3536	5204094035367
200ml WHITE	3549	5204094035497
200ml BLACK	3545	5204094035459
200ml YELLOW	3538	5204094035381
200ml ORANGE	3539	5204094035398
200ml RED	3540	5204094035404
200ml BLUE	3541	5204094035411
200ml GREEN	3542	5204094035428
200ml TURQUOISE	3543	5204094035435
200ml MAGENTA	3544	5204094035442
200ml OCHRE	3546	5204094035466
200ml PURPLE	3547	5204094035473
200ml GREY	3548	5204094035480



Flam. Lig. 3: H226 - Flammable liquid and vapour Skin Sens. 1: H317 - May cause an allergic skin reaction P102: Keep out of reach of children P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking P233: Keep container tightly closed P240: Ground/bond container and receiving equipment P280: Wear protective gloves/protective clothing/eye protection/face protection P302+P352: IF ON SKIN: Wash with plenty of water P303+P361+P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower P370+P378: In case of fire: Use ABC powder extinguisher to extinguish. P403+P235: Store in a well-ventilated place. Keep cool P501: Dispose of contents and / or containers in accordance with regulations on hazardous waste or packaging and packaging waste respectively Substances that contribute to the classification: 2-Propenoic acid, 2-methyl-, 2-(dimethylamino)ethyl ester, polymer with butyl 2-propenoate, comps. with polyethylene glycol hydrogen maleate C9-11-alkyl ethers

The directives contained in this technical data sheet are the result of our long experience from real life applications and the research testing of our research and development laboratory and have been submitted in good faith. Because of the diversity of the materials and substrates and the great number of possible applications, which are beyond our control, we cannot accept any responsibility for the results obtained. In every case it is recommended to carry out preliminary experiments. We are liable only for our products for being free from faults and of consistent quality. Users are responsible for complying with local legislation and for obtaining any required approvals or authorizations. The present edition of this technical datasheet automatically cancels any previous ones concerning the same product.



HEALTH AND SAFETY INFORMATION



EVOCHEM S.A. Tzaverdella place 13341, Fyli, Attica, Greece Tel.: 210 5590460, 210 5590155 Fax: 210 5590244 E-mail: info@evochem.gr Website: <u>www.evochem.gr</u>

