Technical Information



Paint Express: glass lacquer additive EL 460-0025

Adding the glass lacquer additive EL 460-0025 to the conventional UNA-COLOR DB 45245-(colour tone) and simultaneously changing the hardener and the mixing ratio allows coatings to be applied directly to glass without any problems.

Hesse Glass lacquers are particularly light-fast, as well as chemical- and water-resistant. They are therefore also suitable for reverse glass lacquering in wet areas, e.g. for shower enclosures.

For further important information on glass lacquering, see separate technical information for the relevant items DB 42105-(colour tone) or the general technical information sheet "Effects – PU glass lacquers base UNA-COLOR DB 45245-(colour tone)".

Please mix as follows to achieve the quality of DB 42105-(colour tone):

UNA-COLOR DB 45245-(color tone)
Glass lacquer additive EL 460-0025
Hardener ratio of 5:1 with PU Hardener DR 4076-0001

Additional mixing possibilities:

BY adding 5 % glass lacquer additive EL 460-0025, further lacquers can be applied directly onto degreased glass:

- UNA-PUR DE 4259x(gloss level)
- PU Metallic DB 42634-(colour tone), DBM 46004-M0900 base, DBM 46014-M0999 base
- PU Metallic top coat DU 45457-99060 (mother of pearl), 99009 (fine), 99012 (medium),
 99015 (coarse)
- PU Multicolour effect lacquer DU 45457-99062
- PU Granite effect lacquer DB 45452-99089
- Hardener ratio for all lacguers is then 5:1 with PU Hardener DR 4076-0001

For further usage information, please see the relevant technical information sheets.

Note:

This information is for advice and is based on the best knowledge available and careful research in line with current state of the art practice. This information cannot be held as legally binding. We also refer you to our terms and conditions of business.

The Material Safety Data Sheet according to the regulation (EC) No. 1907/2006 is available.

Version: 06.08.24 1/1