Technical information



Paint Express: Structure additive coarse EL 460-0029

Adding Structure additive EL 460-0029 to UNA-COLOR DB 4524x(gloss level)-(colour tone), UNA-THIX-COLOR DB 4520x(gloss level)-(colour tone) and FANTASTIC-COLOR DB 4888x(gloss level)-(colour tone) results in a coarse pearl texture effect.

This produces highly textured surfaces, which should as far as possible be given a top coat using a clear or for instance a metallic coating. The result is visually appealing effects that are particularly scratch and scuff resistant.

Mixture details:

- 90.0 parts PU Colour lacquer
- 10.0 parts Structure additive EL 460-0029

For the sake of clarity, lacquers which have been altered in this way are given the designation:

- DB 4524x(gloss level)-(colour tone) + EL 460-0029 → UNA-COLOR Pearl structure coarse DB 45822-(colour tone), mixing ratio 10:1 with PU Hardener DR 4070
- DB 4520(gloss level)-(colour tone) + EL 460-0029 → UNA-THIX-COLOR Pearl structure coarse DB 45862-(colour tone), mixing ratio 10:1 with PU Hardener DR 4070
- DB 4888(gloss level)-(colour tone) + EL 460-0029 → FANTASTIC-COLOR Pearl structure coarse DB 42301-(colour tone), mixing ratio 10:1 with PU Hardener DR 4071

Special instructions:

- Stir structuring additive EL 460-0029 thoroughly before use and mix it well with the PU Colour lacquer.
- Please refer to the technical information for DB 45822-(colour tone), DB 45862-(colour tone) and DB 42301-(colour tone) for further application hints.

Note:

This information is purely advisory and is based on the best knowledge available after careful research in line with current state of the art technology. This information is not legally binding. We also refer you to our Terms and Conditions.

The Material Safety Data Sheet as per regulation (EC) No. 1907/2006 is available.

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