



Effects: Markotex effect on softwood

Products required:

For PUR-based application:

- UNA PUR DE 42592
- PUR glaze lacquer DB 42594-0614
- HYDRO Wiping stain TW 4130-9343

For Proterra-based application:

- Proterra-RESIT white GB 17102-0070
- NATURAL-COLOUR-OIL OB 52832-804

Please observe the precise addition of hardeners and thinners in the information below.

Areas of use:

Unusual, creative accents in the country style for hard-wearing surfaces in up-market interiors and kitchens, etc.

The so-called Markotex effect is produced by a combination of coloured lacquer and stain on textured softwood, giving the impression of Mediterranean pine surfaces. Selection and pre-treatment of the softwood is crucial to the overall finish. Conifers with a subtle pattern of soft and hard growth rings are the most favourable. Texture can be produced in many ways, for example by brushing out using steel and Andalon brushes and by sanding with a coarse grain.

Sample processes:

PUR-based application Markotex effect

- Substrate: textured conifer
- Prime with 80 - 100 g/m² of UNA-PUR DE 4259x(gloss level) mixing ratio (by volume) 10 : 1 with PU Hardener DR 4070 + 10 - 20 % PU Thinner DV 4900
- Dry for 1 - 3 hours
- Intermediate sanding with sponge
- Prime with 80 - 100 g/m² of PUR glaze lacquer DB 42594-0614 mixing ratio (by volume) 10 : 1 with PU Hardener PU Hardener DR 4070 + 10 % PU Thinner DV 4900
- Dry for at least 16 hours
- Brush once with HYDRO Wiping stain TW 4130-9343
- Dry for 2 - 3 hours
- Sand with hard block to produce effect using 120 - 150 grain
- Apply a top coat of 80 - 100 g/m² of PUR glaze lacquer DB 42594-0614 mixing ratio (by volume) 10 : 1 with PU Hardener DR 4070
- Dry for at least 16 hours

Proterra-based application Markotex effect



Effects: Markotex effect on softwood

- Substrate: textured conifer
- Prime with 50 - 60 g/m² of Proterra RESIT white GB 17102-0070
- Dry for 30 - 60 minutes, sand to produce effect
- Rub in NATURAL-COLOUR-OIL OB 52832-804 against the texture
- Remove excess evenly
- Dry for at least 16 hours

Special instructions:

- Besides selection and texturing of the raw wood, the application quantity and the sanding of the coating also have a crucial influence on the effect produced.
- Please apply a test coat on the original substrate under real conditions!

Note:

This information is for advice and is based on the best knowledge available and careful research in line with the current state of the art. 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.