

TECOLINE

Standard surface finishes

Transparent lacquer: Good mechanical and chemical resistance.
Resistance is limited in those areas where a chemical embossing occurs.

Cannot be coated

Transparent lacquer, recoatable: Can be coated with the standard coatings used in the furniture industry, such as NC, AC, PU and to a limited extent also UV lacquers, hydro lacquers and unsaturated polyester coatings.

Sanding of the lacquer surface is not required.

Preliminary trial absolutely necessary.
Depending on applied quantity, application and drying method, checks of surface quality and bonding are necessary in some cases. A close coordination with the lacquer supplier on lacquer selection is essential

Single-layer pigmented lacquer: Good chemical and mechanical resistance.

Cannot be coated

Pigmented double lacquer: High-quality double lacquer system (pigmented and clear lacquer), extremely smooth surface with excellent chemical and mechanical resistance.

Cannot be coated

Further lacquers in various designs and gloss levels available upon request.

The surfaces we produce consist of lacquers based on acrylic/amino resin combinations that have a fastness to light of ≥ 6 and good chemical resistance in line with DIN EN ISO 105-B02. These lacquers fulfil stress groups 1B - 1D as defined in DIN 68 861 and DIN EN 12720, depending on the lacquer type.

Despite extremely good resistance to various chemicals, long-term exposure to various vapours (e.g. cigarette smoke, kitchen vapours etc.) may cause discoloration of the lacquered surface which cannot be washed off. As we do not have any influence on this, we therefore cannot give any guarantee of a yellowing resistant surface.

The information provided in this specification is based on actual practice and on the results of in-house testing and is consistent with the current level of our knowledge. This information is intended merely as a guide and shall not be deemed to provide any warranty of specific product properties or suitability for a specific application. Since we have no influence on materials and processing conditions, we cannot be held liable for anything arising from this specification. This specification has a validity of 12 months after date of issue.

Our international terms and conditions of sale and delivery apply in all instances. Valid versions of terms and conditions can be found on our website www.surteco.com and can also be sent upon request. Your adverse or deviant business terms do not place any obligation upon us.

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