

Technology

By means of laser sublimation, wood materials or other organic materials are 3-dimensionally and individually removed and structured. Sublimation takes place from specifically processed digital graphic data or from the sublidot database.

Maximum Capacities

Sublimation:310 x 210 cm, material thickness up to 60 mmCutting:310 x 210 cm, material thickness up to 19 mm (depending on material)The maximum size of the work pieces depends on different production and material-technologicalfactors; to be found on sublidot.swiss.

Advantages

Individualized 3-dimensionally textured surfaces can be implemented starting at lot size 1. Structuring, cutting and labeling all in a single operating process. Parts-overlapping processing of the sublimated structures on furniture fronts, wall, ceiling and column linings

Application

In accordance with the sublimated base materials and/or the refinement by varnishing or coating, sublidot can be used for furniture fronts, wall and ceiling linings, etc. Its use in wet zones or outdoors must be clarified beforehand with sublidot.

Individuality

Customer-specific wishes are feasible starting at an order quantity of 1 m^{2} .

Sampling

The sampling of customer-specific surfaces is subject to a charge and done, if not otherwise desired, at a size of 50x50 cm.

For the conception and programming of a new customer sample, the following digital data should be submitted by the customer:

Data type:	Vector data
File type:	ipg
Resolution:	300dpi
Scaling:	1:1 (original size)