

Saratoga Mastro D'Ascia

Saratoga Mastro D'Ascia is the rapid solvent-free polyurethane glue for wooden constructions, highly resistant to water and humidity (classified D4 according to DIN EN 204), temperatures and atmospheric agents.

It has a filling effect: it also joins surfaces that do not fit perfectly.

APPLICATION SECTORS

Bonding in naval construction (high resistance to humidity), garden furniture, saunas, swimming pools, wooden houses, fences, carpentry shutters, all bonding on wood subject to the most demanding conditions.

It glues wood and concrete to themselves or to metal, rubber, plastics, laminates and paneling.

Ideal for outdoor use, it can also be applied vertically (it does not drip), it is paintable, solvent-free, odorless and transparent.

APPLICATION METHODS AND INSTRUCTIONS

- It is applied to clean, dry and degreased surfaces
- The surfaces of non-porous materials must be roughened first by sanding
- Spread Mastro D'Ascia (taking care to use the enclosed gloves) on both sides
- Pair and press lightly for at least half an hour
- The glued products can be worked after approximately 3 hours (at +20°C)
- Complete bonding hold after 24 hours

Cleaning: immediate with acetone, the hardened glue can be removed with a razor blade.

TECHNICAL FEATURES:	
Consistency	Tixotropica
Brookfield viscosity at 20°C (ASTM D2196)	60 000-80 000 cPs
Specific gravity at 20°C (ASTM D1475)	Ca. 1.1 g/ml
Dry residue	100%
Bonding resistance at 20°C	140 kg/cm ²
Bonding resistance at 60C	120 kg/cm ²
Application temperature	+5/+35°C

*at +23°C and 50% relative humidity.

STORAGE

The product is stable in stock in unopened original containers, at +20/25°C.

NOTES/WARNINGS

Keep out of reach of children.

For information regarding the safety of the product, consult the Safety Data Sheet and the information on the product label. For further information, see the site www.saratoga.it



Rev 03 dated 05/12/2019 - The indications given in this sheet have been drawn up based on our experience and to the best of our knowledge, but do not imply the assumption of responsibility for the outcome of the use. The user is asked to check that the indications adapt to his needs and to carry out all the necessary tests to guarantee the safety of things and people against any danger deriving from the use of the product. We decline all responsibility for damages of any kind (whether accidental or resulting from inappropriate use of the product) including loss of profit. For specific characteristics, contact Saratoga Int. Sforza S.p.A.. Our Technical Service is available for further information.