Altrosil TIMBER

Technical Data Sheet



Main features

- solidification of the timber in the surface area
- rigid connection with the substrate
- breathable
- workability of the wood is not affected
- toxic reaction products are not generated
- · deep-acting and long-term stable

Applications

- Preventive wood preservation as well as wood processing in locations being protected from the influence of weather
- All kinds of local wood
- Usable on fresh or old untreated timbers

Intended purpose

For the conservation and priming of all untreated woods. Usable on dry and moist wood.

Properties

| | | Altrosil TIMBER |
|----------------------------------|-----|--|
| Form | | liquid, non-inflammable, odourless, solvent-free |
| Colour | | colourless |
| Processing* | | depending on the substrate, do not use the material below 5° C |
| Rainproof after* | h | approx. 24 |
| Safe to walk on after* | min | approx. 30 |
| Cured after* | d | > 28 |
| Further coatings possible after* | h | > 48, only with water-soluble, open-pored materials, other coatings only after curing |
| Change | | may lead to colour changes of the timber |
| Consumpiton per m ² | | depending on the nature of the substrate 0.3 liters |

^{(*} depending on ambient conditions)

Equipment

- broom, brush, abrasive paper or similar for the cleaning of the substrate
- brush, surface roller or sprayer for the application of Altrosil TIMBER
- adequate protective clothing (safety goggles and safety gloves)

How to process the material

Clean the surfaces to be treated and remove old paints. Check absorbency of the substrate (test area). Shake **Altrosil TIMBER** well before use.

After that, apply the material evenly. When the application is made with a sprayer, observe a distance of approx. 25 to 30 cm

Check, whether the substrate still absorbs **Altrosil TIMBER** and repeat the application, if necessary. Here applies the rule: "Less is more".

After a waiting time of 10 minutes, take up the excess material.

Avoid wettings of glass and aluminium. In case of contact, wash off with water immediately.

Depending on the substrate, Altrosil TIMBER may lead to colour changes.

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Form of delivery

Altrosil TIMBER 5 liters 10 liters 20 liters Bigger receptacles on request

Storage

At 10 to 30 °C in non-opened receptacles: 12 months. Use up opened receptacles within 6 months.

Consumption

Depending on the nature of the substrate: approx. 0.3 liters per m².

Recommendation

- Shake well before use
- Use the product undiluted
- Before starting to work create a test area
- Protect from frost
- Keep away from children
- Please observe the safety data sheets
- For the evaluation of damages at timber components we recommend consulting an expert for wood preservation

Measure of precaution

With the aid of the current safety data sheets, which contain physical, ecological, toxicological and other data relating to safety, the user can inform himself on the safe handling and storage of the products.

Our technical service - in words, in writing or by trials - is given according to the current state of our knowledge. It does however not relieve the customer / user from the duty to check by himself if the products supplied by us are suitable for the intended processes and purposes. Application, use and processing of the products take place beyond our control possibilities and lie therefore exclusively in the area of responsibility of the processor. Any existing property rights of third parties are to be considered. We guarantee the perfect quality of our products in accordance with our general terms and conditions of business. When handling our products you have to observe the legal rules and the rules for the industrial hygiene. As for the rest, we refer to the corresponding safety data sheets.

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