

Secarbon Lotus

Fiber protection and impregnation



Properties

- outstanding water, oil and dirt repellency
- a protective film envelops each individual fiber to protect the fabric
- does not affect the breathability of the fabric
- high wearing comfort, soft handle and elegant shine

Application

Spray method

Application quantity: 40 ml/kg goods

Secarbon Lotus is only applied by spraying. The calculated quantity is sprayed on in concentrated form. Secarbon Lotus can be sprayed onto either spin-dried or dried goods. To achieve a good impregnating effect, the fabric should be well cleaned and rinsed. The spraying time should be at least 3 minutes. Intermediate spinning before drying is not necessary. Before the blower is switched on, the fabric should be left to roll for at least 5 minutes, dried for 10 minutes at 50 °C and the drying temperature increased to 75 °C.

Impregnation on machines with Jet-Clean technology

Load: 50 - 70 %

Application rate: 40 ml/kg

Recommendation

The nozzle should be rinsed after spraying. Roll for 5 minutes after spraying. To avoid loading the system with excess impregnating agent, a full impregnation batch should only be run once a day. In addition, drum regeneration must be carried out with a subsequent rinsing program in a warm state (e.g. at the end of the day).

For drum regeneration, we recommend using cotton blended cloths (approx. 6 m² in total) to ensure optimum removal of impregnation residues. The cloths can be reused after they have been washed.

Technical data

Density (20°C)
0,76 kg / l

Notes

The spray method may only be used within the machine. Inhaling the aerosols is strongly discouraged! Protect from moisture. Keep containers well closed and store on a safety tray. Highly concentrated FC resin solutions may become cloudy below 5°C. They do not lose their effectiveness. The processing temperature should be > 10°C.

For commercial use only. This leaflet is for non-binding information only. The information is based on our current knowledge and experience. In any case, the user is obliged to carry out his own tests and trials to check the suitability of the products for his intended processes and purposes. The information in this leaflet does not constitute a guarantee for the quality and durability of the goods to be supplied by us. We reserve the right to make technical changes within the scope of what is reasonable. The current version of the corresponding EU safety data sheet must also be observed.