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# **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**

Spraying process

Quantity used: 40 ml/kg of goods

Secarbon Lotus is only used in the spraying process. The calculated quantity is sprayed on in concentrated form. Secarbon Lotus can be sprayed on either centrifugally moist or dried goods. To achieve a good impregnation effect, the goods should be well cleaned and rinsed. The spraying time should be at least 3 minutes. No spinning before the drying cycle necessary. Before the blower is switched on, the garments are rolled for at least 5 minutes, dried for 10 minutes at 50 °C and the drying temperature is increased to 75 °C.

Impregnation on machines with jet-clean technology

Load: 50 - 70% Application: 40 ml/kg

#### Recommendation

The nozzle should be rinsed after spraying. Roll for 5 minutes after spraying. To avoid contaminating the system with excess impregnating agent, only a full impregnation batch should be run once a day.In addition, the drum regeneration with subsequent rinsing program must be carried out in a warm state (e.g. at the end of a day). For drum regeneration, it is recommended to carry this out with cotton-blended fabric cloths (approx. 6 m2 in total) to ensu

#### **Technical data**

### Density (20°C)

0,76 kg / I

#### **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.

