Lavenium Finish SI
High-performance carpet gloss and soft handle finish

**PROPERTIES:**
- silicones provide a distinctively soft, supple handle
- gives textiles and carpets made form silk and wool a silky gloss
- improves pole stability of carpet pile articles
- improves sewing behavior
- reduces static charge
- high absorption on articles leads to low contamination of waste water

**APPLICATION:**
Silicone containing finish for all types of fabrics using the exhaust method (e.f. add to the last rinsing bath)

0.3 - 1.5% Lavenium Finish SI related to the weight of textiles.
10 - 15 minutes at 25 - 35 °C (77 - 95 °F) bath temperature

*Microfibres*
Lavenium Finish SI reinforces the fleeciness of roughened or emerized microfiber garments and thus contributes towards preserving the unique character of these fibres.

*Carpet cleaning*
Quantity of application: 40 - 60 ml/m² carpet (1.4 - 2 oz/10 sq ft)

Manual treatment: Liquor ratio 1:5 - 1:7
The washed carpet is knead or dehydrated. The finishing solution has to be sprayed even. After reaction time of 3 - 5 minutes the carpet has to be squeezed off and dried.

Wash tunnel for carpets: Liquor ratio 1:4 - 1:5
After the last rinsing the finishing solution is sprayed onto the carpet, kneaded and dried as usual (1 fl oz/10 lbs).

**TECHNICAL DATA:**
- Density 20 °C (68 °F) 0.99 g/ml
- pH-value (1 %) 4.0 - 5.0

For industrial use only. This information sheet is for guidance only. The data set out here are based on the current status of our knowledge and experience. They do not in any way absolve users of the need to carry out their own checks and tests for suitability of the products for the intended processes and purposes. The data in this information sheet do not represent assurance of properties and stability of the products we are to supply. Subject to technical modifications within reason. The current version of the EU Material Safety Data Sheet must also be observed.
**HINTS:**

**Storage**
Stores protected from frost as the product will be separate, storing it for a longer period below 0 °C (32 °F). The product can be stored for at least 12 months in its original sealed packing.