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## Product Information Finishing Auxiliaries

### Evo<sup>®</sup> Soft ELP

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<b>Function</b>	Silicone elastomer for pad or exhaust application to cellulosic and cellulosic/synthetic wovens and knit goods
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| <b>Properties</b> | <ul style="list-style-type: none"><li>- Self-crosslinking</li><li>- Soft, smooth surface handle</li><li>- Fast to washing and dry cleaning</li><li>- Improves wash-and-wear properties</li><li>- Reduces pilling</li><li>- Improves the dry and wet rub fastness of dyed fabrics</li></ul> |
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<b>Chemical Characteristics</b>	Silicone
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<b>Technical Data</b>	Appearance:	White emulsion
	pH:	4,5 – 6,5
	Ionicity:	Nonionic
	Shelf life:	6 months in original closed containers.

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## Application

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### Pad application

*Permanent softening effect with an elastic handle:*

1 g/l acetic acid 60%

5 - 40 g/l Evo Soft ELP

5 - 20 g/l Evo Soft VNI

Liquor pick-up: 60 - 80%

Dry at 130 - 160°C

*Finishing of cotton knitgoods:*

1 g/l acetic acid 60%

5 - 20 g/l Evo Soft ELP

5 - 10 g/l Evo Soft VNI

5 - 15 g/l Evo Soft PEN

Liquor pick-up: 60 - 70%

Dry at 130 - 160°C

### Exhaust process (washing machine) for garments

1g/l acetic acid 60%

0.5 - 3.0 g/l Evo Soft ELP

0.5 - 3.0 g/l Evo Soft VNI

Liquor pH: 4.5 - 5

Liquor temperature: 20 - 25°C (max. 40°C)

Treatment time: 10 - 20 min

Tumble dry: 100 - 160°C

### Note :

To obtain a permanent, elastic handle, the goods must be dried at min. 130 °C.

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