

SYNCUROL 79

Combination of polymer fatliquoring agents with retanning properties and excellent fastnesses for all kinds of soft leather

Chemical composition

Combination of sulphonated fatty acid derivatives and hydrocarbons

Aspect:	liquid, brown
Active matter:	approx. 80 %
Ionogenicity:	anionic
pH (10%):	approx. 7
Stability:	not stable to mineral tanning agents
Solubility:	readily emulsifiable in water. However, a pre-emulsification with water at 40 - 60°C is recommended.
Storage stability:	The product can be stored up to one year in the original sealed packing. The product may form sediments or separate. Therefore SYNCUROL 79 should be mixed by stirring, pumping or any other suitable method before use.

Properties

SYNCUROL 79 serves as a softening compound component.

SYNCUROL 79 is fully applicable to all automotive leathers and achieves low gravimetric fogging values.

SYNCUROL 79 imparts to the treated leathers:

- outstanding softness and fullness
- silky touch
- firm grain
- even, small and elegant grain
- low specific weight

The additional use of polymeric tanning agents as well as acrylates can be partly reduced due to the special retanning effect of SYNCUROL 79.

Application

Emulsifying instruction

SYNCUROL 79 has to be diluted with water in a ratio of 1:5 at 60°C and has to be stirred well.

The above results have been obtained from trials in our laboratory and plant. In the light of changing conditions they can serve only as a guide and are therefore offered without obligation. We ask you to observe the possible rights of third parties.

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Quantities

The percentages refer to the shaved weight.

- Upholstery leather: 10.0 - 15.0 % SYNCUROL 79
- Automotive leather: 8.0 - 12.0 % SYNCUROL 79
- Automotive leather, chromefree: 15.0 - 20.0 % SYNCUROL 79
- Garment leather, sheep: 10.0 - 15.0 % SYNCUROL 79
- Garment suede, sheep: 15.0 - 18.0 % SYNCUROL 79

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