

Product Information

Wet-End



Edition 2017

SELLATAN® RLS liq – Retanning agent for metal-free automotive and soft leather types

Features:

SELLATAN® RLS liq is a condensation product of phenolic sulfones and aromatic compounds.

Charge:

Anionic.

Lightfastness:

Very good, suitable for lightfast leathers.

Resistance to yellowing:

Leathers and finished products are stable to storage.

Stability to electrolytes:

Good.

Astringency:

Mild, thus a fine grain is achieved.

Effect on leather colour:

It imparts a moderate shade weakening.

Levelling effect:

Even uptake, therefore a good dyeability.

Electrolyte content:

Very low, thus low effluent pollution.

Handling & storage:

Wear goggles and gloves during handling. ALWAYS STIR BEFORE USE and close containers tightly afterwards.

Can be stored for about 1 year if protected from frost and heat above 40°C.

If exposed to frost, the product can form salt crystals. Bringing the product back to room temperature (> 20°C) with stirring, will re-dissolve any crystals.

Benefits:

SELLATAN® RLS liq is particularly suitable for the production of all soft leather types, because:-

- It imparts a very good, uniform filling effect with a soft, round handle.
- After dry-milling, leathers tanned/retanned with it, have an attractive and evenly milled grain.

SELLATAN® RLS liq is the preferred syntan for tanning and retanning metal-free automotive leathers because, (in addition to the above mentioned benefits):

- It increases shrinkage temperatures considerably; making it very suitable for tanning/retanning after a wet white pre-tannage, (with for example, SELLATAN® CF New liq).

SELLATAN® RLS liq has a very low free-formaldehyde content.

SELLATAN® RLS liq

Application:

In general, 4 - 6 % **SELLATAN® RLS liq** (calculated on the shaved weight) is applied in the retanning stage, usually in combination with other retanning agents.

For the tanning of wet white material, 10 - 20 % **SELLATAN® RLS liq** (calculated on the shaved weight) is applied in several steps in order to produce metal-free upholstery or other soft leather types.

Depending on the requirements, **SELLATAN® RLS liq** can be combined with for example, **SELLATAN® AG liq**, **SELLATAN® FB liq** or **SELLATAN® FL liq**.

For further information please contact your nearest TFL representative.

Trade Form at 20°C clear to slightly turbid liquid

Colour at 20°C brown

Solids content (%) > 46

pH (tel quel) approx. 3.5

Formaldehyde content (ppm) < 200

This information is for guidance only.
A Product Specification is available on request.