

## RESIFILL G50

AUXILIARY FOR SOFT LEATHER TANNING AND RETANNING

### CHEMICAL COMPOSITION

Aldehyde condensation product

#### CHARACTERISTICS

<i>Active matter:</i>	<i>45 - 50%</i>
<i>Appearance:</i>	<i>colourless liquid</i>
<i>Diluting characteristics:</i>	<i>water-dilutable</i>
<i>Ionic charge:</i>	<i>slightly cationic</i>
<i>pH in 10% sol:</i>	<i>3 - 4</i>
<i>Storage stability:</i>	<i>it can be preserved in normal conditions for two years</i>

### PROPERTIES

**RESIFILL G50** provides fullness and softness in tanning pre- and post-treatment, for hairsheep and lamb white tannage. Thanks to its special properties and to the compatibility with mineral or synthetic/vegetable tanning agents, as well as with dyestuffs and fatliquors, **RESIFILL G50** can be used in many phases of leather production.

#### CONTINUE

Our suggestions for the use of the products correspond to our present knowledge. They do not release the purchaser in any way whatsoever from the responsibility of carrying out their own tests to establish the suitability of the products supplied in relation to the results that are to be obtained. The usage methods of the products are not within our control and therefore become the complete responsibility of the purchaser. We guarantee the quality of our products in respect of the general sales and supply terms and conditions.

## USAGE METHOD

Beam house: Firm and smooth grain, better and quicker through tannage with mineral or vegetable/synthetic tannins are obtained by pre-treating pelts with **RESIFILL G50** Fullness and softness are also improved and leather colour is made clearer.

Before chrome tanning: in pickle float or in new tanning float.

The use percentage depends on the ratio between pelt weight and thickness. 4 - 5% addition is recommended for light leathers; 3 - 4% for medium leathers and 2-3% for heavy leathers.

After tanning: **RESIFILL G50** improves grain compactness and fullness in pure chrome tanned leathers.

Dyeing: **RESIFILL G50** eliminates most of penetration difficulties existing on chrome-retanned light leathers. Velour and suede, for pure-chrome or semi-chrome garment: treat the thoroughly drummed leathers with 1,5 - 2% **RESIFILL G50** for 15' (percentages referred to dry leather weight), then dye in the same float as usual.

You will obtain deep, uniform dyes with a good penetration. Fatliquoring: the addition of **RESIFILL G50** to the fatliquoring float increases the softening action of the fatliquor and reduces loose grain danger. Since **RESIFILL G50** has positive effect on leather elasticity and softness, it is particularly suitable in the production of white leathers for gloves, nappa and garment leathers.