

## **MAGNOPAL<sup>®</sup> SFT-F – Polymeric retanning agent with softening, filling and grain tightening properties**

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### **Features**

**MAGNOPAL<sup>®</sup> SFT-F** is an anionic, polymeric retanning agent based on a co-polymerisation of acrylic and butylacrylic acids.

**Light & heat fastness properties:** Very good.

**Effect on dye shades:** Minimal shade weakening, very good dye-levelling effect with good tone-in-tone coverage of grain defects.

#### **Handling & storage:**

Wear goggles and gloves during handling and close containers tightly afterwards.

Can be stored for about 1 year (from date of production) if kept between 10°C and 35°C. In any case, protect from frost.

### **Benefits**

**MAGNOPAL<sup>®</sup> SFT-F** is a lightfast and heat resistant polymer which can be used alone or with other anionic retanning agents for the preparation of full grain, corrected grain and nubuck leathers.

**MAGNOPAL<sup>®</sup> SFT-F** imparts a good filling effect, even in the loose structured areas of the hide and also improves print retention, significantly.

**MAGNOPAL<sup>®</sup> SFT-F** imparts softness with a fine, smooth grain and a silky touch.

**MAGNOPAL<sup>®</sup> SFT-F** is stable in working floats down to around pH 3.

Unlike many retanning agents **MAGNOPAL<sup>®</sup> SFT-F** has only a minimal shade weakening effect and has good covering power for scratches and other grain defects.

### **Application**

For the best filling, buffing and grain tightening effect **MAGNOPAL<sup>®</sup> SFT-F** should be applied after the main fatliquoring.

For the best softening with grain tightening effect **MAGNOPAL<sup>®</sup> SFT-F** should be added with the main retanning.

In general, 3 - 5 % **MAGNOPAL<sup>®</sup> SFT-F** (calculated on the shaved weight) is applied after neutralization, in the retanning stage or after the main fatliquoring.

For further information please contact your nearest TFL representative.

## MAGNOPAL<sup>®</sup> SFT-F - Product characteristics

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<b>Trade form at 20°C</b>	liquid
<b>Appearance at 20°C</b>	colourless to yellow, clear to slightly turbid liquid
<b>Dry Content (%)</b>	min. 27
<b>pH - Value (tel quel)</b>	approx. 6

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