

# TRUPOSYL<sup>®</sup> WPS

## softening polymer

Basis:	acrylic polymer
Appearance:	white, viscous liquid
Charge:	anionic
Active matter:	approx. 23 %
pH value(1 : 10):	approx. 8
Light fastness:	excellent
Heat yellowing:	excellent

### **Properties:**

**TRUPOSYL WPS** is an innovative softening agent for use in the production of waterproof leather and lightweight leather.

**TRUPOSYL WPS** acts as a synthetic retanning agent and as a lubricant.

**TRUPOSYL WPS** is ideally suited to the production of washable leathers where softness and handle will be retained even after several washing cycles.

**TRUPOSYL WPS** treated leathers exhibit outstanding fullness and tightness with fine smooth grain characteristics and a soft pleasant handle.

### **Application:**

**TRUPOSYL WPS** is normally used after the neutralisation process.

#### In retanning:

**TRUPOSYL WPS** can be used alone or in combination with other anionic retanning agents where it will exhibit a marked dispersing effect.

Usual dosage may vary between 5 – 10 %, based on shaved weight.

In fatliquoring:

**TRUPOSYL WPS** is normally used alone without the addition of a standard fatliquor.

In combination with **TRUPOSIST®** for example, the water resistance can be improved.

Quantities to be used will depend upon the degree of softness required, but will normally vary between 9 – 15 %, based on shaved weight.

**Safety and storage:**

When handling **TRUPOSYL WPS**, normal safety precautions associated with the handling of chemicals should be observed. For more specific details please refer to our safety data sheets.

**TRUPOSYL WPS** can be stored for up to 24 months, if temperatures below 5 °C and above 40 °C can be avoided. On prolonged storage or extremes of temperature, **TRUPOSYL WPS** may exhibit some settlement which can be rectified by either warming and/or stirring the product thoroughly before use.