

TRUPOSYL[®] 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.