

Product Information

Wet-End



MAGNOPAL® PFS – polymer for filling and sealing

Edition 2018

Features:	MAGNOPAL® PFS is a copolymer based on polyvinyl acetate dispersion.
Charge:	Anionic.
Storage:	If stored in its original packaging and with the lid tightly closed after use, product is stable for approximately 1 year. Always stir before use.
Benefits:	<p>MAGNOPAL® PFS is a lightfast and heat resistant polymer which is particularly suitable for filling and sealing of skins and leathers, in the drum. It is mainly used together with other retanning agents in a bath below 40°C to allow penetration to the open structured fibres. Subsequent fatliquoring at 50°C and vacuum drying helps MAGNOPAL® PFS to fill and seal the fibre structure of skins and hides.</p> <p>MAGNOPAL® PFS imparts the following benefits:</p> <ul style="list-style-type: none">• Excellent filling and sealing of open structured leathers, mainly splits;• Medium softness and round compact feel with less elasticity;• Very smooth grain after the vacuum drying process;• Very good buffing properties with short fibres;• Excellent print retention;
Application:	<p>It is recommended to dilute and use MAGNOPAL® PFS below 40°C to allow penetration.</p> <p>Dosage: 2 – 4% (on shaved weight) applied either with the retanning or with the (penetration) dyeing.</p>
Trade form at 20°C:	opaque, viscous liquid
Colour at 20°C:	white
Solids content % (110°C):	51 - 55%
pH (1:10):	4,0 – 5,0

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