

PELLAN S Complex active fatliquoring agent for stabilisation

Characteristic	mixture of complex active emulsifiers
Appearance	light beige/white, paste
Concentration	49,5 % ± 0,5 DIN 51 777
pH Value:	7,5 ± 0,5 1:10 DIN 53 345
lonity	anionic
Light Fastness*	5 ± DIN 54 004
Heat Yellowing*	DIN 54 001 70° C / 72 h 5 100° C / 144h 4 135° C / 1h 5
Preparation	mix well with other fatliquors ; emulsify 1:3 with water at 60 $^{\circ}$
Storage Stability (Months)	12
Field of Application	it is applied combined with other fatliquors on chrome and alum-tanned leather e.g. nappa, velour, patent leather and soft aniline upper leather in order to improve the overall penetration and uniform softness
Properties	 high emulsifying power, good fat distribution and softness throughout all layers of the leather tear strength and grain elasticity is increased it promotes a good uniform adhesion of the finish thanks to its good binding power a good dry cleaning resistance of suede is achieved suede leathers shows a very shny nap without tendency to a greasy handle it is not stable in floats containing mineral tanning materials
Application	 - 10-30 % calculated on the total amount of fatliquors applied - leather processed with an intermediate drying process can be treated with it during pre and main fatliquor
Storage Behavior	- changes in temperature influence its appearance only very slightly
	 freshly produced it can be fluid, in a few days it reaches its normal pasty aspect
(*) Tested on non retanned leather	