

RETAN 38 L

Poly-acrylate dispersion for retannage of leather.

CHARACTERISTICS:

Composition	: Poly-Acrylate in Water
Appearance	: Honey Colored Liquid
Solid Content	: 33 ± 1%
Charge	: Anionic
pH (1 : 10)	: 7.0 ± 0.5
Viscosity	: 36 - 70 Poise at 30 °C
Solubility	: Readily Dilutable with Hot Water
Astringency	: Moderate
Light Fastness	: Excellent
Effect on Leather Color	: Brighter and Uniform
Dye Bleaching Effect	: Slight
Stability to Salts	: Very Good
Shelf Life	: Twenty four months

ACRYLIC
SYNTANS

RETAN 38 L is an acrylic retanning agent in the form of viscous liquid which is used to provide grain tightness and filling to the loose parts of leathers. Leathers retanned with **RETAN 38 L** show fine smooth grain & good filling and possibility of double layer is greatly reduced.

RETAN 38 L improves the buffing properties of leather and retains their chrome character. It slightly reduces the absorption by grain without affecting the adhesion of finishing coats.

RETAN 38 L is preferably added in fresh bath immediately after neutralisation of stock. It precipitates / fixes at pH below 3.8 and hence, for better penetration / distribution, should be used about this pH. It is compatible with most of the vegetable and synthetic tanning agents, anionic fatliquors, & dyes and other products used during retannage, provided their pH is not below 3.8

RETAN 38 L is a light fast product and can be used for white leathers where it improves their whiteness. It helps in level dyeing and better distribution of fatliquors used subsequently in the process. It may also be used for the production of water proof leathers.

SUGGESTED APPLICATIONS:

RETAN 38 L is diluted with water in ratio of 1:3 added to drum in fresh bath after neutralization of stock. For better penetration and distribution of **RETAN 38 L**, it is advisable to use it around 4.8 hence it is better to use it immediately after neutralisation. It fixes at pH 3.8 or below. Normally 3 - 4% **Retan 38 L** is sufficient for most of the leathers.

Note : Syntans containing extremely low levels of free formaldehyde (below 50 ppm) are termed as "Formaldehyde Free". Compliance with the restrictions on free formaldehyde in final leathers is dependent on judicious use of this product and on other inputs. We do not guarantee the free formaldehyde level in leather as the conditions of use and process are beyond our control.