



TECHNICAL DATA SHEET

PUROTAN – 340 CO POLYMER

Product name	: PUROTAN-340
Appearance	: White to pale yellow transport Liquid
Concentration	: 30±2%
Ph of 10% solution	: 6 to 6.5
Viscosity	: 800 to 1000cps
Light fastness	: Excellent

PROPERTIES :

PUROTAN-340 is a free flowing viscous liquid readily soluble in warm water. It is an acrylic retanning agent which is used to provide grain tightness and filling to the loose parts to the leather. Leathers retanned with **PUROTAN-340** show the fine smooth grain and good filling and possibility of double layer is greatly reduced. It does not precipitate if used above pH 4.

The ideal pH for the use of **PUROTAN-340** is between 6 to 7. It is compatible with most of the vegetable and synthetic tanning agent, anionic fatliquors and dyes and other products used in the retannage provide the pH is not below 3.8. PUROTAN-340 is a light fast product and can be used for white leather where it improves their whiteness. It helps in leather dying and better distribution of fatliquors used subsequently in the process. It may also be used in the production of water proof leather.

SAFETY :

A non hazard product can be handled with normal care. Any contact with eyes and/or spillage on skin should be washed thoroughly in running water.



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STORAGE :

6 months shelf life when stored indoors in sealed containers. Protect from moisture and exposure to sunlight.

APPLICATION :

PUROTAN-340 is diluted with water in the ratio of 1:3 added to the drum in fresh bath after neutralization of stock.

For better penetration and distribution of **PUROTAN-340**, it is advisable to use it around a pH of 4.8, it is better to use it immediately after neutralization. It fixes at pH of 3.8 or below.

Normally 3 to 4% of **PUROTAN-340** is suitable for all types of leather.