

## HARYANA

### RETAN 6526

Water based acrylic emulsion for impregnation during retanning.

#### CHARACTERISTICS:

<b>Composition</b>	: Acrylic Copolymer Emulsion
<b>Appearance</b>	: Milky White Liquid
<b>Solid Content</b>	: 34 ± 1%
<b>Charge</b>	: Anionic
<b>pH (1 : 10)</b>	: 8.0 ± 0.5
<b>Viscosity</b>	: 10 - 50 cps at 30°C
<b>Solubility</b>	: Easily Miscible in Water
<b>Astringency</b>	: Low
<b>Light Fastness</b>	: Very Good
<b>Effect on Leather Color</b>	: Negligible
<b>Dye Bleaching Effect</b>	: None
<b>Stability to Salts</b>	: Fairly Good
<b>Shelf Life</b>	: Twelve months

ACRYLIC  
SYNTANS

**RETAN 6526** is a specially designed auxiliary retanning agent based on acrylic co-polymers. It is very good for impregnating leathers during wet processing in the retanning drum.

It gets deposited under the grain layer and bonds the grain layer to corium more firmly, thus minimizing the chances of delamination and pipy grain. It has a moderate filling action and should be used with other retanning and filling agents where pronounced filling effect is desired.

**RETAN 6526** is very soft, lightfast and has no bleaching effect. It can be safely used for the production of white and pastel leathers also. It is compatible with all anionic retanning agents, fatliquors and dyestuffs and can be added at any stage during the retanning or fatliquoring operation. It has a compacting effect on the leather fibers and hence it is well suited for the production of Splits, Suede and Nubuck. The buffability of the treated leathers is very good.

#### SUGGESTED APPLICATIONS:

The **RETAN 6526**, as mentioned earlier, can be added to the post-neutralization bath at any stage, best results are obtained if addition is made just before fatliquoring starts or before final fixation with acid. Use levels vary from 3% to 6%, depending upon the leather being produced and properties desired in the end product. Flat piling of the leather, with minimum folds and wrinkles, and vacuum drying them, aids in getting flatter leathers.

**RETAN 6526** can be used in the processing of all types of soft leathers which are to be dry milled e.g. garment, upholstery, Nubuck, Split and Suede etc.

#### IMPORTANT: PROTECT FROM FREEZING

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.