



TECHNICAL DATA SHEET

PUROTAN –MLF Retanning Resin Syntan

Product name : **PUROTAN MLF**
Appearance : Light Brown Powder
Moisture Content : 5.0 % Max

pH of 10% aqueous solution : 6.50-7.50

Light fastness : Very Good

PROPERTIES :

PUROTAN MLF is recommended in retanning process to fill the loose parts of hides and skins and to level the thickens and fullness of the leather. **PUROTAN MLF** can be used in combination with syntans and vegetable tanning agents and gives good results when combined with **PUROTAN OS** .

When **PUROTAN MLF** is used, the buffing effect and print retention will be excellent. **PUROTAN MLF** will give soft and mild leather, even if used in large quantity. **PUROTAN MLF** has dispersing effect on anionic retanning agents and anionic dyes, which allows through and dyeing and retanning.

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.

STORAGE :

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

APPLICATION :

PUROTAN MLF is added after neutralization, at the beginning of retanning and before dyeing. (% based on retanning process)

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|----------------------|------------|--------------------|
| Sheep and lamb skins | :2.0-4.0 % | PUROTAN MLF |
| Goat skins | :1.0-2.0 % | PUROTAN MLF |
| Calves | :2.0-4.0 % | PUROTAN MLF |
| Hides | :1.0-3.0 % | PUROTAN MLF |



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