

Provisional Literature

## **INDOFIL SOFT 317 P**

**Lightfast Anionic Ester Based Fatliquor**

**Indofil Soft 317 P** is specialty ester based fatliquor with very high penetration, excellent light fastness & suitable for all kind of leather article & substrates.

### **PHYSICAL PROPERTIES:**

Composition : Synthetic esters without chlorinated Compounds

Appearance : Reddish Brown clear viscous Liquid.

pH (1:10) : 7.0 – 9.0

Stability of Emulsion: Stable to acids, alkalis hard water & electrolytes.

### **DESCRIPTION:**

**Indofil Soft 317 P** is anionic lightfast ester based fatliquor imparts very uniform & good inner softness with fluffiness, lightweight, waxy surface touch.

**Indofil Soft 317 P** imparts following unique characteristics,

- Highly penetrative fatliquor.
- Imparts good inner softness with fiber opening.
- Gives light weight leathers with warm waxy touch & handle.
- Lightfast & heat resistant so suitable for white & pastel shades.
- Imparts good elastic grain without any greasiness at higher dosage.
- Compatible with all retannage, vegetable extracts & fatliquors.
- Free From APEO/NPEO/SCCP/MCCP.
- Stable in Rechroming.

**APPLICATION:**

**Indofil Soft 317 P** is Suitable for all types of full grain, corrected grain softy uppers, nubucks, suede, gloving, lining, upholstery and gives excellent softness with good fluffy & bouncy feel when used in combination with Indofil Oil FUP 519 in all types of milled articles.

**Indofil Soft 317 P** is having wide range of applications as follows,

For Cow/Buff full grain & corrected grain : 1% – 2% in Rechroming  
2% - 5% in Fatliquoring

For all linings : 1% – 2% in Rechroming  
2% - 3% in Fatliquoring

For Buff Upholstery : 4% -12% in fatliquoring  
With other fatliquors

For nappa and gloving leathers : 1% – 3% in Rechroming  
3% - 8% in Fatliquoring

For suede & nubuck leathers : 4% – 8% in fatliquoring  
With other fatliquors

**STORAGE STABILITY:** 6-9 months if properly stored in cool & dry place under shed in sealed drums. It is suggested to stir well the product before each & every use.

This product have tendency to become turbid & viscous in low temperatures but it does not have any adverse effect on application properties.

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**Technical Suggestions are without any obligations**

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*Prepared on 11<sup>th</sup> April 2016 (IIL/SPCD/Leather/Jan 2016/Rev 0)*