

Provisional Literature

INDOFIL OIL ESS 1204

Indofil Oil ESS 1204 is Highly Stable Anionic , semi-synthetic fatliquor for all types of Leather.

PHYSICAL PROPERTIES:

Composition : Anionic proprietary blend of Synthetic & Natural Softner.

Appearance : Dk to Medium Redish Brown Clear Viscous Liquid

pH (1:10) : 7.5 - 9.0

Stability of emulsion : Stable to electrolytes, mild acids & chromium salts

DESCRIPTION :

INDOFIL OIL ESS 1204 is a highly penetrating fatliquor with moderate softening property. It can be added to chrome or rechroming bath for obtaining fine grain with 'mellow handle' .

It can be combined with other types of fatliquor depending upon the type of leather. It is an ideal pre-fatliquoring agent as also in situ fatliquoring during any mineral tannage.

INDOFIL OIL ESS 1204 imparts following unique properties :

- Moderate Softness
- Good Body & Handle with Dry Touch
- Good Stability to Electrolytes
- Non Yellowing & Non Spewing

APPLICATION:

Indofil Oil ESS 1204 can be emulsified by the addition of hot water with good stirring. The prepared emulsion can then be added to the vessel in the normal way.

Indofil Oil ESS 1204 is a semi synthetic fatliquor best suitable for all types of articles where good softness is key requirement. It can be used for all types of leathers like Shoe Uppers, Suedes, Nubucks, Linings & all types of milled leathers. It imparts even

penetration & distribution of other chemicals throughout the cross section of leather resultant in uniform softness.

Indofil Oil ESS 1204 is having wide range of applications as follows ,

Shoe Upper Leather	:	4-6%	Indofil Oil ESS 1204
		3-4%	Indofil Oil SF
		4-5%	Indofil Oil SA
Suede Crusting	:	6-8 %	Indofil Oil ESS 1204
		2-4%	Indofil Oil LUF
		3-4%	Indofil Oil SA
White Sheep Crusting	:	4-5%	Indofil Oil ESS 1204
		2- 3%	Indofil Oil SA
		2- 3%	Indofil Oil SF
Linings & Milled Leathers	:	5-7%	Indofil Oil ESS 1204
		3-5%	Indofil Oil LUF
		4-6%	Indofil Oil SF
		3-4%	Indofil Oil SA

STORAGE STABILITY:

6-9 months if properly stored in cool & dry place under shed in sealed condition.



