



INDOFIL PENETRATOR L-219

High Performance Penetrator for Impregnation

PHYSICAL PROPERTIES:

Composition	:	Anionic proprietary blend
Appearance	:	Pale yellow clear liquid
% Solids	:	21% ± 0.5%
pH (1:10)	:	4.0 - 5.0
Solubility	:	Readily soluble in water

DESCRIPTION:

Indofil Penetrator L-219 is designed for aqueous impregnation of corrected grain leathers particularly as a companion product for Indofil range of impregnation resins like LT-76, P-17 and P-1841. It can be used for all kind of leathers like shoe uppers, softies, garments & milled leathers as a season penetrator in finishing.

Indofil Penetrator L-219 imparts following unique properties,

- Gives adequate penetration and improves adhesion
- Optimum polymer distribution
- Consistent uniform break improvement
- Easy mixing & formulation simplicity
- Compatible with other anionic finishing chemicals
- Can be used in season coat as a driver

APPLICATION:

Indofil Penetrator L-219 is special penetrator mainly recommended for impregnation of corrected grain softies & uppers. It is also recommended to use in season coat in finishing as a driving element to achieve better adhesion.

Indofil Penetrator L-219 can be used up to 30 – 50 parts/liter in season coat as penetrator. In impregnation the right quantity to be added depends on crust leather & thickness. Generally 30 – 50% of total quantity of impregnating binder to be added for better impregnation.

STORAGE STABILITY:

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