



LEATHER CHEMICALS



(Formerly known as Indofil Organic Industries Ltd.)

INDOFIL MPU-15

Soft polyurethane binder

PHYSICAL PROPERTIES:

Composition	:	Aliphatic polyurethane
Appearance	:	Semi transparent liquid
% Solids	:	15% ± 0.5%
Film elongation	:	Medium

DESCRIPTION:

Indofil MPU-15 is special thermoplastic soft aliphatic polyurethane binder with very low particle size as well as medium film elongation. This product is recommended for base coats for all types of leathers.

Indofil MPU-15 imparts following unique properties,

- Soft polyurethane with very fine particle size
- Recommended for base coats gives good sealing effect
- Can be used in polishable base coats
- Lightfast hence suitable for white and pastel shades
- Improves elasticity & adhesion in base coat
- It is having very low tack and gives smooth touch
- Suitable for aniline & semi aniline articles
- Compatible with all anionic finishing auxiliaries
- It can cross linked with suitable cross linker
- Stability at high temperature

APPLICATION:

Indofil MPU-15 is soft polyurethane binder mainly recommended for base coat & season coat application for full grain, corrected grain uppers & softies. Being a very a low particle size binder it is strongly recommended for natural look finish.

Indofil MPU-15 is best suitable for base season coat for all types of garment nappa & milled leathers. It also helps in improving the fastness of base coat.

Indofil MPU-15 is recommended 50 parts – 100 parts in base or season coat.

STORAGE STABILITY:

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