

Technical Data Sheet

☐ Textile ☐ Coating ☒ Leather ☐ Plastic

INDOFIL IB 125

Product Description

Specialty Acrylic Dispersion

Chemical Characteristics.

Composition	:	Proprietary formulation of special copolymers
Appearance	:	Milky White liquid
Active Content	:	35.0±2.0%
pH of 10% solution	:	7.0 – 9.0
Solubility	:	Readily soluble in water.

Application

INDOFIL BINDER IB 125 is suitable for all types of full grain & corrected grain leathers' can be used for shoe upper, softies, all kind of milled leathers, garments, and split finishing.

Examples of Application:

1) For Full grain Softies & uppers:

Pigment	: 100 Part
INDOFIL BINDER IB 125	: 250 Part
Indofil MPU-15	: 50 Part
Indofil C-20	: 40 Part
Indofil Binder MP	:40 Part
Indofil L-219	: 25 part
Water	: 495 Part

1 X Coat H/c Plating 80°C/ 150 bar

2 X Coat H/c Plating 80°C/ 150 bar

1X Coat /Top Coat / plain plate 70°C/100 bar



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For corrected grain softies & upper:

- Pigment : 120 Part
- INDOFIL BINDER IB 125 : 150 Part
- Indofil M-820N : 100 Part
- Indofil SPU-125 : 50 Part
- Indofil C-20 : 50 Part
- Indofil Binder MP : 50 Part
- Indofil L-219 : 30 part
- Water : 450 Part

Properties

INDOFIL BINDER IB 125 imparts clear, soft, tough film with low tack.

INDOFIL BINDER IB 125 is Specialty acrylic binder designed to maintain very soft, natural handle & feel with good covering. It can withstand high pressure and high temperature with excellent sealing & embossing properties.

- Good plate release
- Appreciable cut through resistance.
- Soft stretchy & good flexibility.
- Demonstrates good coverage & tight break with uniform flow properties
- Imparts natural handle & tight break with high anchorage .
- Low tack with good print retention at higher temperature
- Excellent yellowing resistance suitable for white & Pastel shades
- Compatible with all anionic fishing auxiliaries

Can be used for water resistant DIN leather



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Storage

12 months if properly stored in cool & dry place in shed in sealed drums

Packaging

Available in 100/120 and 245 Kgs Drums.