

## INDOFIL S-31

### Soft Acrylic Resin Binder

#### PHYSICAL PROPERTIES:

Composition	:	Proprietary blend of acrylic emulsion
Appearance	:	Milky white emulsion
% Solids	:	31 ± 1%
pH	:	5.0 – 6.0
Film Hardness	:	Very soft
Colloidal	:	Anionic
Charge Particle Size	:	Fine & uniform

#### DESCRIPTION:

**Indofil S-31** is very soft uniform particle size resin binder with good penetration properties. It forms a clear, colourless film which is extremely soft and flexible with high elongation.

**Indofil S-31** imparts following unique properties,

- Gives clear colourless and flexible film
- Excellent penetration properties
- Imparts soft handle with natural look
- Outstanding adhesion properties
- Excellent cold crack resistance
- High elongation
- Compatible with all anionic finishing auxiliaries

#### APPLICATION:

**Indofil S-31** is soft acrylic binder designed for finishing of full grain & corrected grain shoe softy uppers, garment nappa & dry milled leathers with good adhesion and natural look. It is recommended for soft touch, good adhesion and aniline look. It is having a good pot life.

**Indofil S-31** is recommended 100 – 300 parts in base & intermediate coats.

#### STORAGE STABILITY:

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