

LAXOF 68

Silicone softener meant for polyester and its rich blend, of knits, shirting and Bed Linens.

CHARACTERISTICS	BENEFITS
Nonionic silicone softener	Excellent durable softness, antistatic and hydrophilic characteristics alongwith durable soil release properties.
Extremely good soft release and antistatic property	Imparts outstanding softness combined with excellent antistatic properties and hydrophilic properties to Polyester and its rich blends.
Offering wicking property	Gives wicking property for Polyester and its rich blends suitable for even white fabrics.
Uniform Particle Size emulsion of Epoxy Silicone glycol and quarternised silicones.	Uniform finish throughout long meter run.

PROPERTIES

Ionic Nature:	Non-ionic
Physical Appearance:	Clear to viscous liquid
Specific Gravity at 25°C - 30°C:	0.99 – 1.05
pH (5% solution):	4.0 – 6.5
Compatibility:	Compatible with most cationic and resins used in textile finishings.
Solubility in water at 25°C:	Readily soluble
Storage stability:	LAXOF 68 is stable for 6 months when properly stored in closed containers at 25°C.
Handling:	The usual hygiene and safety rules for handling chemicals should be observed in handling, storage and use of the LAXOF 68. The product must not be swallowed.

APPLICATION

Product can be applied by padding methods only.

Padding application

10 – 40 g/l LAXOF 68

Is recommended in the padding bath depending on the type of fabric and softness required followed by drying at 145°C.

NOTES

If exposed to atmospheric air for a prolonged duration product becomes hazy and hence it should be kept all the times in closed containers away from direct sunlight.

The product is not suitable for low liquor Jet machine.

- Bath Stability up to pH 8
- Stable with hardwater.
- Bath with optical brightener stable 5 gpl.
- Compatible with Cationic dye fixing agent, Pigment, Tinting agent

It is recommended to use bath within 8 hours of bath preparation.

ATTENTION

The information given above is in line with our present state of knowledge and experience and is without any guarantee. Users must thoroughly test any application before any commercialization. We are not liable for damages due to improper application of our products.