Britacel Silicones Ltd.



SIBASOF 20 XL

EPOXY SILICONE ELASTOMER

Reactive epoxy silicone elastomer offering remarkable bounciness on polyester, cotton, wool and its blends.

CHARACTERISTICS	BENEFITS
Reactive epoxy silicone elastomer	Offered remarkable bounciness on polyester, cotton, wool and its blends.
Wrinkle free	Optimum crease resistant finish highly suitable for synthetic materials and their blends
Non-yellowing and dry clean resistance	Shows no yellowing on white goods even after a prolonged period.

PROPERTIES

Ionic nature: Non-ionic

Physical Appearance: Milky liquid

Specific Gravity at 25°C: 0.99 - 1.05

pH (10% solution) 4.5 - 6.5

Compatibility: Compatible with most cationic and nonionic products used

in textile finishing

Solubility in water at 25°C: Readily soluble

Storage stability: SIBASOF 20 XL is stable for 6 months when properly

stored in closed containers at 25°C

Ecology/Toxicology: The usual hygiene and safety rules for handling chemicals

should be observed in handling, storage and use of the

product. The product must not be swallowed.

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APPLICATION

Product usually applied by padding method.

Padding application

10 - 30 g/I SIBASOF 20 XL

Is recommended in the padding bath depending on the type of fabric and softness desired, followed by drying at 160°-180°C for 45 secs.

NOTES

If exposed to the atmospheric air for a prolonged period it may cause creaming which on stirring dissolves completely. Product should be kept all the times in closed containers away from direct sunlight

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.

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