

Protect Pro 650



Product description:	Protect Pro 650 is a waterborne hydrophobic impregnation for textiles.
Fields of application:	Cotton, synthetic fibres, silk suede.
Product features:	Is for colored and white textiles only hydrophobic effect
Product data:	
Color:	transparent, yellowish
Delivery form:	1 pack system
Shelf life:	12 months (storage temperature between 10°C and 25°C, protect from direct sunbeams and frost, keep containers tightly closed).
Technical data:	
Type of binder:	Polysiloxane
Solid content:	1,5% by weight
Density:	approx. 1,00 g/L
Consumption:	The needed consumption depends on the absorbent potential of the textile and application method and is about 20-250 g/m ² .
Temperature resistance:	approx. 150 °C
Processing:	
Surface treatment:	The textile has to be clean before impregnation (remove all used detergents)
Application:	Cleaning

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Mixing ratio Ready to Use

Shake before using. If unsure about the resistance of a particular textile, we recommend testing the product first on an inconspicuous area.

Spraying of the impregnation solution until a homogenous dry film on the textile is formed.

Drying:

The drying occurs under ambient conditions for 12 hours up to one day. In case of higher atmospheric humidity longer curing times are necessary. If you use a higher drying/curing temperature the hydrophobic effect will be accelerate the curing/drying process.

Coating thickness: approx. 70 nm

Cleaning of tools: cleaner, ph:>12

The given data is for guidance only and is not a legally guarantee. The product has the properties described above. The product information can and is only intended to provide non-binding advice.