

## Protect Pro 650



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

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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.