

TESSUSIL

WATER-REPELLENT SPRAY



Characteristics

Base:	Reactive modified dimethylsiloxane, with catalyzer
Colour:	Colourless
Density:	9 g/cm ³
Dry time:	Proofing effect appears after about 2 hours
Stability:	It does not resist to alkali
Propellant:	Denatured and odourless hydrocarbon.
Solvents:	Aliphatic
Dilution:	Aromatic hydrocarbon, aliphatic
Washing Resistance:	2 washing
Resistance in time:	1 year

Properties:

- It is a good water-proof
- It doesn't obstruct the pores or the fibres
- It gives a soft hand to the cloths

Description

Textile and leather industry, spare time (camp– seamanship) sports cloths, etc...

Water proofing treatment for cloths, leathers, shoes, gloves, clothes, curtains, sails, canvas etc... .

This particular type of silicone condenses on the textile fibres and on the leather fibres; it reacts with the amine bonds of the fibres thanks to a catalyzer contained in the product. As a consequence this reactive siloxane attaches in a permanent way to the fibres, making the treated material water-proof without obstructing the pores or the fibres that can "breathe", permitting gas and vapours to pass.

Secondary effects: it gives a soft hand to the cloths; it increases the resistance to flexion and abrasion of the leather. Its high anti-adhesive power prevents dirt to stick permitting its easy removal.

Instructions of use

Tessusil has to be employed on the finished product because its anti-adhesive and water-repellent power could obstruct further treatments.

The leather should have a percentage of grease less than 10%, in order not to obstruct the penetration of the product compromising its efficaciousness.

Tessusil has to be diluted from 5 to 10 times, sprayed or spread, calculating that the treated material has to absorb the 2% of the silicone. Let it dry for at least 10-12 hours at room temperature and when it is possible dry up at 10-120 °C for about 10-20 minutes

Spray the product on clean and dry surfaces at 30 cm distance. On the surface a white powder may appear but it can be easily removed at the end of the treatment.

Use the spray carefully on the floor because silicone compounds have a high sliding power.

Packaging

Spray Aerosol ml 400

Box 12 Aerosol

Product Code 10910/04

Head office and Production

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Production since 1957

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