

Finishing for seat cover fabrics

Combined finishing – antistain & hygienic



Key advantages

Lantal combined finishing with antistain and hygienic effect for seat cover fabrics shows the following compelling key advantages:

- **Double stain repelling effect: soil/stain repellent and easier release of soil/stain**
- **Permanent prevention of mildew spots and unpleasant odors caused by microbes**
- **Seat cover fabrics stay clean for a longer time, and thus keep a long lasting perfect look even during intensive use**
- **Lasting hygienic freshness and comfort**
- **Maintains the natural functionality of the fibres and absolutely identical seating comfort**
- **Compliance with all airworthiness requirements**

Antistain effect

Spilling a drink on the seat cover fabric is not a problem anymore. With the antistain effect of the finishing liquids just roll off the fabric without leaving any traces behind.

The antistain treatment is a fluorocarbon finishing which is repellant to oils and fluids and makes sure that fabrics stay clean for longer and look more beautiful even during intensive use.

At the same time, the natural breathability of wool is not reduced. Thus, the seating comfort remains the same.

Double stain repelling effect:

- **Soil/stain repellent:** Fluids do not ingress into the fabric and can be wiped off easily. Therefore, the underlying materials (e.g. fireblocker, lamination, foam) do not get wet.
- **Soil/stain release:** dried stains can be dry-cleaned more easily

Further advantages:

- Interior components become easier to handle and have a remarkably extended lifetime
- With this treatment fabrics need to be cleaned less often
- The finishing works even after 10 dry-cleanings

Hygienic effect

The hygienic effect in the finishing inhibits the growth of bacteria and mildew and prevents the formation of odors in/on the fabric. Thus, the textiles stay fresh for a longer time.

It has a reliable and durable bacteriostatic effect against a large number of bacteria and some yeasts.

This finishing is safe for mankind and environment because the active substance is free from AOX. Furthermore, the finishing was dermatologically tested.

Application area

The combined finishing can be applied to wool blend seat cover fabrics and polyester seat cover and curtain fabrics. The compatibility of the finish with other surfaces can be checked on request.

The finishing is applied to the yardage only. The application is also possible on stock fabrics.

The permanent flame-retardant properties remain unaffected by repeated cleaning cycles, abrasion and/or ageing.

Specifications

Lantal fabrics are permanently flame-resistant in accordance with FAR 25.853, 12 sec. vertical, and meet the Airbus and Boeing specifications for smoke and toxicity if cleaned according to Lantal cleaning recommendations.

Contact

Please contact us and discuss your requirements with us. We look forward to providing you with advice and support.