DIACOV 1000 TEXTILE COVERING FOR MODEL AIRCRAFT







Aeronautics. Covering. Coatings. Easy covering method.

DIATEX, European leader in technical solutions for interlinings, French specialist in fabrics for ultralight and light aircraft, also offers a dedicated iron-on covering fabric for model aircraft: DIACOV 1000.

Suitable especially for SCALE MODEL AIRCRAFT small / large size



Extra-lightweight iron-on polyester fabric: with DIACOV 1000, be a three-way winner!

Our covering fabric DIACOV 1000 is ideal for covering of scale model aircraft, from small to large sizes and is very easy to process. It is a translucent white polyester fabric with a very high tear resistance and temperature stability. It is approved by professional model makers and can be easily ironed onto any surface. It substantially reinforces all structures to which it is applied without stretching too much.

Edges or other three-dimensional contours can be covered without problems. DIACOV 1000 is heated with an iron and can then be pulled into shape.

It is possible to paint it directly with PUR-based inks that have good elasticity and UV resistance. Brittle hardening varnishes, on the other hand, tend to flake off.

DIACOV 1000 has the same heat shrinking capacity in warp and weft direction. The shrinkage behaviour can be very sensitively controlled by the temperature of the iron or hot-air gun.

An ideal aid for enthusiasts of model aircraft true to the original.

| Caractéristiques techniques | | | | |
|-----------------------------|-----------|---------------|------------|---------|
| REF. | THICKNESS | WIDTH | LENGTH | WEIGHT |
| DIACOV1000 | 164 μ | 73,5 150 cm | 20 100 m | 86 g/m² |





Thermobonding

From 100°C on every support: wood, fabric, composite, foam, aluminium...



Same heat shrinking capacity in all directions



Free of toxic fumes

Any creases can be easily removed.





Heat-shrinkable *

Easy to iron-on, similar to covering films.



Choice of finish

paint for an opaque finish or clear PU varnish for an antique look.

Solvent-free



Exceptional adhesion

Even without prior substrate preparation, no peeling or blistering to be observed under the sun.

NO alue /

coating residue



Ease of application

Fits perfectly to the shape of the marginal edges.



Odorless





Digital Canvas Mounting Iron Ref. AXFER/ENTOIL/DIGITAL



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