

Technical Data Sheet

06/2021

IRSA Spannlack (IRSA Clamping Varnish) For tensioning of cotton and synthetic fabrics (motor-, sail- and ultralight planes)

IRSA Spannlack is intended to slightly increase the tension in the fabric, due to shrinkage for tensioning of cotton and synthetic fabrics (motor, sail and ultralight aircraft.). The IRSA Spannlack is a base coat and seals all cavities.

Characteristics:

Highly concentrated, ensures adhesion to all known fabrics and adhesion of IRSA DD-Wetterfest (IRSA Weatherproof Varnish).

Processing:

IRSA Spannlack should be stirred well before processing. Do not sand the cloth. If necessary, IRSA Spannlack can be diluted with IRSA Spezialverdünnung F (IRSA Special Dilution F). Apply IRSA Spannlack evenly with the foam roller in 4-5 coats (wet in wet). It is important that the cloth is tight afterwards, i.e. that it does not absorb any more varnish. Drops from the IRSA Clamping Varnish can no longer be removed. After application, the cloth should still show a clear fabric structure; the subsequent varnish application with IRSA DD-Wetterfest adheres to it, sanding is not necessary. If there are shiny spots, the surface must be roughened slightly (use an abrasive pad).

Total consumption (primer + toplayer): At least 360 g/m²

Approximately 150-200 g/gm in ceconite or diolen approximately 200-250 g/m² in cotton cloth.

Dilution/Care and maintenance product:

Subsequently, use IRSA SPEZIALVERDÜNNUNG F.

Working devices:

Foam roller and belts, rollers, discs, sheets, abrasive grids and pads can be obtained from IRSA in all versions.

Processing temperature:

Room, underground and IRSA Spannlack should be not under +15°C or not over +30°C during processing.

Can be stored for approximately 1 year in an unopenend container. Openend container should be tightly sealed and consumed as soon as possible.

Notes: Please pay attention to the corresponding Technical Data Sheet. Keep locked. If swallowed, seek medical advice immediately and show the package or label.

Precautions:

The regulations on handling flammable liquids must be observed.

Please observe the P and H phrases, the dangerous goods classification on the container labels and the **EU Material Safety Data Sheets.**