



AIRVIK-9

Multipurpose temporary spray adhesive

AIRVIK-9 is a solvent-based aerosol adhesive featuring elastomers and synthetic resins for temporary bonding. It excels in positioning tissues (PU, PVC, PET, and similar materials) across infusion, RTM, RFI, and prepreg processes. Applied in appropriate quantities, AIRVIK-9 does not affect the thermosetting of the resin and laminate structural integrity. Due to resin chemistry variations, we recommend pre-testing materials and bonding methods prior to production use.

AIRVIK-9 is suitable for:

- positioning fiberglass, carbon, kevlar and other fabrics
- securing foams as PU, PVC, PET and similar materials
- holding multiple layers of fabrics and foams (horizontal, vertical, or overhead)
- bonding different foam types in layers
- attaching plywood layers to foams
- fixing fabrics with various plastic films
- blocking fabric textures to ease cutting



CHEMICAL COMPOSITION

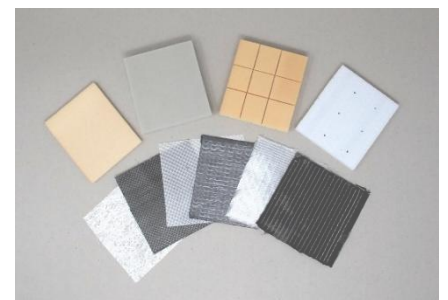
Elastomers and synthetic resins in solvent solution.
Solid content: 45% (+/- 1,5)

INSTRUCTIONS FOR USE

- Shake well before use
- The materials to bond must be cleaned and dried, without dusty residues
- Apply a layer of product on the support(s) from a distance of 15/25 cm.
- To join the fabrics on surfaces, wait the solvent evaporation
- To join the fabrics, wait the solvent evaporation from 10 seconds to 2 minutes, depending on temperature.
- The timing can be from 10 second to 2 minutes, depending on temperature
- For the positioning of foams, and fabrics on layers, wait for the solvents evaporation (from 30 seconds to 10 minutes) depending on temperature and the gluing needs.
- Applying pressure to join the parts
- The complete bonding process needs 24/48 h
- Any fresh or hardened adhesive residues can be removed with solvents

ADVANTAGES

- High adhesiveness
- Practical aerosol spray dispenser
- High dry residue
- High coverage
- Single product for fabrics and foams
- Tough fastening of fabrics with minimal quantities of product
- Formulation with colored tracer



Some compatible materials

STORAGE

Shelf life: minimum 24 months in original packaging

Storage: can is under pressure; it should be stored in a cool and dry place at a temperature between +15°C and +30°C. Do not smoke during use.

NOTES

AIRVIK-9 is available in 500 ml spray cans
Minimum order quantity: box of 12 cans