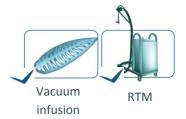


INFUTAC Green

High strength molding spray adhesive



DESCRIPTION

INFUTAC is a spray adhesive specifically designed to hold reinforcing fibers in place.

- Used for Infusion and RTM processes.
- Safely Fuses Laminating Materials to Structural Core Surfaces
- Provides Superior Holding During Forming Process
- Allows Resin to Obtain Maximum Tensile Sheer Strength
- Low Shrinkage in Curing
- Fine Mist Adhesive with green tracer for accuracy in application
- Fast Tack
- HAPS Free

INFUTAC is designed to hold fabrics (glass, agamid, carbon or peel ply), pads and similar types of dry materials to themselves or onto mold surfaces during resin infusion and RTM.

Most importantly, **INFUTAC** will not interfere with the curing process of vinyl esters, polyesters or epoxy* resins. In fact, the adhesive is designed to ultimately become part of the polymer matrix. **INFUTAC** is a unique system to be used in the infusion process, and is designed specifically to overcome the problems normally associated with using other types of adhesives, such as bonding failure, resin blockage, surface defects in the finished product and so forth.

INFUTAC is designed to be used to give a provisional hold for fiberglass materials (cloth, mat, veil, fabric) in place prior to the application of fiberglass resin and/or gel coat to build up composites. It can also be used as a general purpose adhesive for a wide range of applications.

PRODUCT USAGE

Adjust the spray flow: L (low) M (medium) and H (high). Make sure surface is clean, dry and free of grease, oil, dirt and other contamination. Spray an even coat of **INFUTAC** onto the surface. Do not wet the surface. Allow to dry and become slightly tacky. Apply fiberglass materials. Fiberglass material should hold in place. Infuse or inject the resin. Let the composite material cure (preferably overnight).

Peel or shell of the composite from the mold. Recommended operating temperatures range from 15°C to 40°C.

PROPERTIES

Shelf life: 1 YEAR

Storage: Not damaged by freezing. Return to room temperature prior to use.

Flammability: Flammable per industry standard flame projection test.

Physical Properties: Appearance: Green color or Clear Specific Gravity: .70 to .74 grams/cc - (5.8 to 6.2 lbs/gal)

Glue Solids: 28% to 30%

Solvent Base: Hydrocarbon blend

Packaging: Aerosol 500ml (360g) - Canister 19.1l - 13.6Kg

*We recommend testing first since there are so many different epoxies: INFUTAC, is not an epoxy resin.





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| | SPRAY | CANISTER | CANISTER | CANISTER |
|-----------|------------|------------|---------------------------------------|---------------------------------------|
| VOLUME | 500ML | 19,1 L | 63,5 L 🖂 📆 | 131,5 L |
| CANS | Consumable | Consumable | Safety cans (cans recovery by Diatex) | Safety cans (cans recovery by Diatex) |
| NB/PALLET | 1080 | 36 | 9 | 2 |