



ForzaTM

BOND | A FORCE TO BE RECKONED WITH

Composite TAC-738



**Web Spray Zero VOC
Infusion Molding Adhesive**

ForzaBOND® TAC-738 is a web spray adhesive tackifier specifically designed to be compatible with vinyl ester, polyester, and styrene resin used in the infusion molding, RTM, and LRTM process.

Benefits

- Zero VOC
- Resin Compatible
- High Tack Formulation
- Designed to not interfere with curing process of vinyl ester, polyester, and styrene resins.
- Engineered to dissolve and become part of the polymer matrix
- Does not act as a contaminate to most resins
- Helps improve overall strength of composite structures by eliminating wet out (uncured resin pockets)
- Ultra efficient portable low maintenance spray system (requires no external air sources)
- California Compliant

Product Application

- Surfaces should be clean and free of grease, dirt, and dust.
- Recommended applying above 60°F, if below, canisters can be warmed with a heating blanket.
- Spray a light coat, allow to dry briefly before becoming tacky to the touch.
- Spray both surfaces when heavy materials are in use.
- Place fabric or core and apply pressure, repeat throughout build.
- Continue with infusion (or RTM/LRTM) molding process. The adhesive will become part of the composite matrix.

Applications

ForzaBOND® TAC-738 is a infusion molding adhesive that is specifically formulated to overcome the problems normally associated with using other types of adhesives, such as bonding failure, resin blockage, and surface defects in the finish product.

- Fiberglass and other matting materials
- Core Materials
- Infusion Consumable Materials
- RTM
- LRTM
- Vacuum Infusion

Technical Data

Total Solids:	28 – 35%
VOC Content:	0 g/l
Appearance:	Clear or Red
Shelf Life:	12 Months
Dry Time:	1-4 minutes*
Open Time:	Extended
Solvent System:	Flammable
Spray Pattern:	Mist

Sizes

22L Disposable Canister	108L Returnable Canister
--------------------------------	---------------------------------

*depending on ambient air conditions

Recommended Equipment

- FK20 Spray Gun
- FK30 Hose
- Use 6501B/M201 Spray Tip
- FK300 Splitter Valve

Recommended Clean Up

- ForzaCLEAN FC-CAR (Citrus Cleaner)
- Organic Solvents

CREATING INDUSTRIAL ADHESIVE, TAPE, AND SEALANT SOLUTIONS THAT OUTPERFORM

402.731.9300
info@forzabuilt.com
www.forzabuilt.com



3211 Nebraska Ave, Suite 300
Council Bluffs, Iowa 51501