



## Product Data Sheet

### Q-7400 INFUSION ADHESIVE

Haps Free, Fast Tack, Fast Application, Ready To Use

#### Features

- Quick Drying
- Designed for Marine Infusion/Vacuum Forming Processes
- Ultimately Becomes Part Of The Resin Matrix
- Virtually Has No Shrinkage
- Works with all Types of Fiberglass Mat, Cloth, Veil & Fabric



#### Description

Quality Aerosols Q-7400 Infusion Adhesive is specially designed for Marine Infusion processes, without affecting the surface integrity of the resin systems. Q-7400 will provisionally hold the fiberglass mat, cloth, veil, fabric, pads during the resin infusion process and will not interfere with the curing process of vinyl esters, polyesters, styrene resins and/or gel coats. This unique adhesive is engineered to intimately become part of the resin matrix, without resin bonding failure, resin blockage and any surface defects in the finished molds.

#### Applications

Is used for the marine infusion/vacuum forming process without affecting the surface integrity of the resin systems. Q-7400 is a Fast Tack, fast application adhesive that is haps free and ready to use.

#### Product Usage

Make sure surface is clean and free of grease, oil, dirt and other contamination. Best when used at 77°F or in the range of 60-90°F. Spray Q-7400 on the substrate but do not wet the surface or puddle up the glue. Allow the glue to become tacky. This will take about 3-5 minutes. Apply the fiberglass substrate onto the surface sprayed with glue. If necessary, also spray the fiberglass substrate to insure better holding power. The fiberglass should hold in place. Catalyze the resin and apply on the fiberglass substrate. Build up the composite and let the materials cure preferably overnight. Peel off the composite from the mold.

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Health	1
Flammability	4
Reactivity	1
Personal Protection	A



#### Product Specifications

Color	Clear to Yellow or Red
Odor	Typical Solvent Odor
Solids	29% +/- 2%
Specific Gravity	0.67 gm/cc +/- 0.2 gms/cc
Density	5.6 lbs/gal +/- 0.2 lbs/gal
% VOC	61%/500 g/l
VOC European Union	575 g/l
Spray Pattern	Fine Mist
Tack Time	3-5 minutes of application
Open Time	15-20 minutes of application
Storage	Not damaged by freezing. Keep container at room temperature of approximately 77°F. Canister products should be kept of floor.
Sizes Offered	20 oz, 11#,38#
Net Weight	12oz, 9#, 30#
Flammability: Aerosol	Flammable per std flame projection test
: Canister	Flammable per ASTM E-681-04
Shelf Life	1 Year from date of shipment
Square Feet Coverage	12oz - approx 20 ft <sup>2</sup> @ 2.0gms 9# - approx 236 ft <sup>2</sup> @ 2.0gms
Note: All results are based on 2.0gms dried glue/ft <sup>2</sup>	30# - approx 790 ft <sup>2</sup> @ 2.0gms
<b>Transportation Information</b>	
Proper Shipping Name	Liquefied Gas, Flammable N.O.S.
	UN3161, Class 2.1
24 hr. Medical Emergency	1-800-424-9300 US 1-703-527-3887 International

Q-7400  
INFUSION  
ADHESIVE