



Product Data Sheet

Q-7600 MARINE COMPOSITE ADHESIVE

Fast Tack, Fast Application, Ready To Use



Features

- Fast Tack Formula
- Designed To Aid the Infusion/Vacuum Forming Process
- Help Structural Properties
- Works with all Types of Fiberglass Mat, Cloth, Veil & Fabric
- Can Be Used As a General Purpose Adhesive

Description

Quality Aerosols Q-7600 Marine Composite Adhesive is specially designed for marine application, to aid in infusion processes/vacuum forming composite. Q-7600 is a super sticky adhesive that will hold fiberglass mat, cloth, veil, fabric, pads during the resin infusion process. Ideal for heavy duty fiberglass especially in vertical surface application. It does not interfere with the curing process of vinyl esters, polyesters, styrene resins and/or gel coats. This unique adhesive can be used as a general purpose adhesive to many substrates.

Applications

Spray on the substrate, but do not wet the surface or puddle the glue. Allow the glue to become tacky. This should take 3-5 minutes. Apply the fiberglass substrate onto the surface to insure better holding power. The fiberglass substrate should hold into place.

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-7600 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.

For More Innovative Products from Quality Aerosols

Visit us at www.qualityaerosols.com

Health	1
Flammability	4
Reactivity	1
Personal Protection	A



Q-7600 MARINE
COMPOSITE ADHESIVE

Product Specifications

Color	Clear to Yellow or Green
Odor	Typical Solvent Odor
Solids	32% +/- 2%
Specific Gravity	0.674 gm/cc +/- 0.2 gms/cc
Density	5.6 lbs/gal +/- 0.2 lbs/gal
% VOC	52.5%/467 g/l
VOC European Union	538 g/l
Spray Pattern	Web
Tack Time	3-5 minutes of application
Open Time	15-60 minutes of application
Shear Adhesion Failure Temp	200°F
Storage	Not damaged by freezing. Keep container at room temperature of approximately 77°F. Canister products should be kept off floor.
Sizes Offered	20 oz, 11#, 38#, 177#, 355#
Net Weight	12oz, 9#, 30#, 145#, 270#
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 22 ft ² @ 2.0gms
	9# - approx 262 ft ² @ 2.0gms
Note: All results are based	30# - approx 872 ft ² @ 2.0gms
on 2.0gms dried glue/ft ²	145# - approx 4,213 ft ² @2.0gms
	270# -approx 7,845 ft ² @2.0 gms
Transportation Information	
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