

# **Product Data Sheet**

### **Q5000 High Strength High Temperature Contact Adhesive**

Fast Tack, High Solids, High Strength, High Shear

#### **Features**

- Fast Tack, High Shear
- Quick Tack Formula
- No Ozone Depleting Substances
- Water-Resistant Bond
- Great on Various Substrates

#### **Description**

Quality Aerosols Q5000 is a high strength, high shear and fast tack contact adhesive that is formulated for making permanent bonds. This product is most effective when both surfaces are coated. Q5000 can be used on wood, particle board, plywood, FRP board, plastics, fiberglass insulation and many other surfaces. It has high solids, a water resistant bond, and high temperature resistance.

#### **Applications**

Used for the permanent bonding of wood, particle board, plywood, FRP board, plastics, cloth, fiberglass insulation and other substances.

#### **Product Usage**

Q5000 adhesive is designed to be applied to both surfaces to be joined. All surfaces should be tested for compatibility before using. Surfaces need to be dry and free of oil and debris. Spray an even coat of adhesive to cover 80%-95% of the surfaces. Allow to dry 2-5 minutes and become tacky. For porous surfaces it is recommended that a second coat be applied after the first has become tacky. Put the coated surfaces together and apply pressure. Full adhesive strength will be reached in 24 hours.

## **Product Specifications**

 Color
 Amber/Clear or Red

 Solids
 35.5% +/- 2%

 VOC Content
 40.3% 323 g/L

VOC Compliant CARB/OTC No

Bonding Range 2-60 minutes
Dry/Tack Time 2-5 minutes
Spray Pattern

 Spray Pattern
 Web

 Sizes Offered
 17oz, 11#, 38#, 175#, 369#

Warranty Period 1 year from manufacture date
Square Feet Coverage 17oz - approx 51 ft² @ 2.5g
11# - approx 527 ft² @ 2.5g
38# - approx 1798 ft² @ 2.5g

175# - approx 8967 ft<sup>2</sup> @ 2.5g 369# - approx 17690 ft<sup>2</sup> @ 2.5g

Note: all results are based on 2g dried glue/ft2

#### Storage

Store in a cool, dry, and well ventilated area. Do not handle or store near open flame or other heat sources. We recommend storing at or above 65°F. Bulk and canister products should be kept off the floor.

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