



Product Data Sheet

Q5021 Air Assisted Contact Adhesive

California Compliant Contact Adhesive

Q5021 Air Assisted Contact Adhesive

Features

- Fast Tack
- Great for Multiple Substrates
- No Ozone Depleting Substances
- Water Resistant Bond
- Meets Requirements of SCAQMD Rule 1168

Description

Quality Aerosols Q5021 Air Assisted Contact Adhesive is a high strength, high shear, high solids adhesive developed to work like a pressure pot air system. Q5021 is designed to be used with two-sided applications. It can be used on wood, particle board, plywood, FRP board, plastics, fiberglass insulation, and many other substances. Q5021 is resistant to high temperatures and has a water resistant bond.

Applications

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

Product Usage

Q5021 Adhesive is designed to be used with a two surface bonding application. Surfaces need to be dry and clean of oils and debris. Spray an even coat of adhesive to cover 80%-100% of the surfaces. Allow adhesive to dry 3-5 minutes. For porous surfaces it is recommended to apply a second coat after the first coat has become tacky. Put the coated surfaces together and apply pressure. Full adhesive strength will be reached in 24 hours. All surfaces should be tested for compatibility.

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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Product Specifications

| | |
|-------------------------------|---|
| Color | Amber/Clear or Red |
| Solids | 38.0% +/- 2% |
| VOC Content | 3.5% / 33.4 g/L |
| VOC Compliant CARB/OTC | Yes |
| Bonding Range | 3-30 minutes |
| Dry/Tack Time | 3-5 minutes |
| Spray Pattern | Various (based on operator) |
| Sizes Offered | 9#, 27#, 135#, 270# |
| Warranty Period | 1 year from manufacture date |
| Square Feet Coverage | 9# approx - 627 ft² @ 2.5g |
| | 27# approx - 1863 ft² @ 2.5g |
| | 135# approx - 9321 ft² @ 2.5g |
| | 270# approx - 18,650 ft² @ 2.5g |

Note: all results are based on 2.5g dried glue/ft²

