

Q Dek 2302

Technical Data Sheet



PVC Membrane Adhesive

Preparation

QD2302 is designed as a portable, self-contained spray system for field or shop applications.

- Apply adhesive to both surfaces to be mated, at 80% to 100% coverage.
- Allow 3-5 minutes or until just slightly sticky, but not longer than 20 minutes before mating substrates.
- Parts should be mated with as much pressure as practical. Ensure 80-100% coverage with spray pattern.
- Within one to two hours, bond is strong enough to allow cutting or trimming, although ultimate strength is achieved in 1-3 days. Low ambient temperatures extend cure time.
- Canister system will spray adequately above 60° F. Ambient temperature should be 25° F and rising. Canister system should be kept in warm area. In the event that the canister gets abnormally chilled, freezes or gives poor or sputtering spray, it should be warmed up before continued usage. Warming canister by immersion in warm water is recommended.
- Notice!!! Do not store at temperatures over 120° F.

CARE OF SPRAY TIP: Because Cross-linking Contact Adhesives will cure in the tip, if it is going to be more than 10 minutes between uses of the gun:

- Using S800 Point aerosol and gun away from yourself and wear safety glasses
- Spray whole tip until tip is clean
- Hold S800 nozzle directly on or within ½" of the orifice of the tip
- Spray S800 directly into the orifice until it is clear (1-3 seconds)

Canister Storage/Change Over

- If you choose to leave the hose and spray gun on the canister, leave the valve on the canister open. Do not disconnect the hose/gun from the canister. Close and lock the spray gun.
- To change or disconnect canister: turn canister valve to the off position, spray out remaining adhesive left in the hose, disconnect the spray hose and gun from the canister.
- Reconnect the spray hose to a new canister of adhesive. OR if you are NOT connecting to a new canister, connect hose to canister of cleaning solvent (sold separately) and spray out until liquid is clear which indicates that the hose and gun is clean.

Benefits

- Permanent PVC Bonding
- Over 300° F (150° C) temperature resistance
- Excellent plasticizer resistance
- High adhesive output for fast application
- Resists weathering, water, fuel, oil, and many other plasticizers

Available Containers



22 ltr

Disclaimer:

Q Dek have taken care to ensure that the information provided in the literature is correct and up to date. However, it is not intended to form any part of a contract or provide a guarantee.

Please contact Q Dek to check whether there have been any changes to the information since literature publication.

Please ensure you have read the hazard labels and material safety data sheet before using this product

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Total Solids	64-70%
VOC Content	0 g/L
Color	Clear
System Flammability	Flammable Adhesive, Non-Flammable Propellant
Solvent System	Methyl Acetate
Dry Time	3-5 mins dependent on humidity
Open Time	20 mins
Handling Strength	1-2 hours
Full Cure	1-3 days
Shelf Life	18 months from date of manufacture

Important Notes

Storage and handling:

- Consult Safety Data Sheet prior to use.
- Do not store at temperatures over 120°F/50°C.
- Avoid exposure to direct sunlight.
- Do not store directly on concrete floor.
- Always store above 60°F/15°C
- When connected, keep valve open and hose pressurized at all times
- Always test our adhesives to determine suitability for your particular application prior to use in production

Application Tools

- Hoses: M150-6 (6'), M150-12 (12'), M150-18 (18')
- Spray Guns: M120 Adj. Spray Gun, M125 18" Wand Adj. Spray Gun
- Spray Tips: 11002B 4" - 18" Medium Build Adj Spray Pattern
- Spray Tip Cleaner: S800-AA