

# QDEK<sup>®</sup>

roofing adhesive



# QD2302

## PVC MEMBRANE ADHESIVE

**QDEK<sup>®</sup> QD-2302** is a revolutionary high performance, plasticizer resistant adhesive with excellent temperature resistance and complies with stringent California VOC requirements (SCAQMD Rule 1168). QD-2302 is designed to bond PVC Membrane to traditional roofing substrates. Formulated with CO-REZ<sup>®</sup> Technology, which is an exceptional formulation incorporating a highly engineered resin and gas matrix. The result: Greater Coverage from Less Canister Weight.

## ADVANTAGES

- Tenacious, High Strength Bond
- Extreme Heat Resistance
- Labor-Saving Spray-On Adhesive
- Highest Coverage of PVC Membrane Adhesive Canisters
- Low VOC California Compliant
- Fully Portable System

## CHEMICAL TECHNICAL DATA

TYPICAL PROPERTIES	
Total Solids	64-70%
VOC Content	0 g/L
Color	Clear
System Flammability	Flammable
Solvent System	Methyl Acetate
Dry time	2-4 mins dependent on temp & humidity
Open time	20 minutes
Handling Strength Time	1 - 2 hours
Full Cure Time	1 - 3 days
Shelf Life	18 months from date of manufacture
Coverage	10 sq from 22 liter (1,000 sq ft)

PACKAGING	
22L	Disposable Canister

## APPLICATION TOOLS

TOOL		PART NUMBER	
			22 L
Hoses	M180-12 (12')		x
	M180-18 (18')		x
Spray Guns	M120 (Standard Gun) (Detail/Small Area Use)		x
	M125 (18" Wand Gun) (Field Area Use)		x
Spray Tip	UniJet <sup>®</sup> 11002B (4"-16" Build Adjust. Spray)		x
Spray Cleaner	S800-AA (Spray Tip Cleaner)		x

## DIRECTIONS FOR USE

**QDEK® QD-2302** 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. Surrounding temperature should be 25° F and rising.
- Canister system will spray adequately above 60° F. Surrounding 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 in warm water is recommended.
- Notice!!! Do not store at temperatures over 120° F.

## CARE OF SPRAY TIP

Because Crosslinking Contact Adhesives will cure in the tip, if it is going to be more than 10 minutes between uses of the gun:

- Using Tensorgrip® 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 1/2" of the orifice of the tip.
- Spray Tensorgrip® S800 directly into the orifice until it is clear (1-3 seconds).

## CANISTER STORAGE/CHANGE OVER

- When hose is connected, keep canister valve open and hose pressurized at all times. To avoid adhesive curing in hose, use within 30 days.
- Do not disconnect the hose until ready to connect to a new canister.
- Release pressure in hose before disconnecting from canister and reconnect immediately. Or if not connecting hose/gun to new canister immediately, connect hose to canister of cleaning solvent to clean out.

## HANDLING AND STORAGE

- 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.

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