

## CP614 URETHANE SEALANT ADHESIVE CP698 HEAVY DUTY DISPENSING GUN

CP614 urethane seam sealant adhesive is a super high performance product for use on many auto body sealing and bonding applications. Late model automobiles depend largely on the outer body strength to provide a solid feel and overall vehicle integrity. CP614 urethane seam sealant allows the same product to be used in sealing and bonding therefore eliminating the need for several products and simplifying repair procedures. CP614 cures with moisture from the atmosphere so there is no solvent to flash and cause shrinkage. After a short exposure time sealer can be painted without cracking. Sealer will continue to cure even after paint is applied. The following is a brief list of applications where CP614 is more suitable than solvent based sealers.

1. Standing beads where no shrinkage is desired.
2. Where bonding surfaces as well as sealing is necessary
3. Bond hood, door, decklid, roof skins to reinforcements
4. Bonding aluminum panels to metal, fiberglass, plastic
5. Bonds all hard plastics (i.e. FRP, SMC, ABS, TPO, etc.)
6. Attach emblems, body side mouldings, other trim parts
7. Attach custom or factory ground effects.

### SPECIFICATIONS:

Packaging:	10.3 fl. oz. Foil Sausage Pack
Color:	Medium Gray
Application Temp:	40 F to 95 F
Working Temp:	-40 F to +195 F
Skin Time:	30-60 minutes (75 F and 50% relative humidity)
Tack Time:	90 minutes or less (75 F and 50% R H)
Cure Time:	24 hrs. per 1/8" thickness (75 F and 50% R H)
Shore A Hardness:	40 to 45
Tensile Strength:	300 P.S.I.
Elastic Modulus:	115 P.S.I. at 100% elongation
Maximum Joint Movement:	20% of joint width
Shelf Life:	6 months in dry conditions and 50 F to 70 F

### APPLICATION DETAILS:

Substrates: Aluminum, Steel, Galvanized, Fiberglass, Many Plastics, Wood, FRP, SMC, ABS.

1. Clean surfaces thoroughly with solvent.
2. Allow solvent to flash completely.
3. Thoroughly sand surfaces with at least 80 grit paper.
4. Apply sealant as needed; avoid air pockets.
5. Smooth with solvent or soapy water immediately.
6. Can be sanded to a smooth finish in eight (8) hours.
7. Do not immerse in water for two (2) or three (3) hours.
8. Do not tool with enamel reducer or solutions with alcohol.
9. Allow 30-60 minutes cure before baking. Do not use heat lamp.
10. Can be painted in 45 minutes.