# PA-1453

## Automotive Windshield Polyurethane Adhesive

## **Advantages**

One component moisture curing polyurethane sealant—Primer-less

Excellent bonding and sealing performance

No corrosion and pollution to substrates, environment friendly

No bubbles during application etc.

## **Applications**

Multi-purpose: windshield and side & back window glass bonding and car body sealing Popular in auto-glass repair market

Best sell one in international market

PROPERTY	PA-1453	Storage Notice
Appearance	Black homogeneous paste	1. Sealed and stored in cool and dry place.
Density (g/cm³)	1.35±0.05	2. It is suggested to be
Tack Free Time (min)	15	stored at 5~25 °C, and
Curing Speed (mm/d)	3.2	the
Elongation at break(%)	350	3. humidity is less than 50%RH.
Hardness (Shore A)	60	4. If the temperature is
Tensile strength(MPa)	4.5	higher than 40 °C or the
Tear strength( N/mm)	6.0	humidity is more than
Non-volatile contents Content (%)	95	80%RH, the shelf life
Operation Temperature ( °C)	<b>5-35</b> ℃	Packing
	J-35 C	310ml cartridge
Service Temperature ( $^{\circ}$ C)	-40~+90 °C	400ml/600ml sausage
Shelf Life (Month)	9	20pcs/box

## Operation

#### **Clean before operation**

Clean and dry all surfaces by removing foreign matter and contaminants such as oil dust, grease, frost, water, dirt, old sealants and any protective coating. Dust and loose particles should be cleaned.

#### Direction of operation

Tool: Manual or pneumatic plunger caulking gun

#### For cartridge

1.Cut nozzle to give the required angle and bead size

2.Pierce the membrane at the top of the cartridge and screw on the nozzle

Place the cartridge in an applicator gun and squeeze the trigger with equal strength

#### For sausage

1.Clip the end of the sausage and place in barrel gun

2.Screw end cap and nozzle on to barrel gun

3.Using the trigger extrude the sealant with equal strength

#### Attention of operation

Wear suitable protective clothing, gloves and eye/face Protection. After contact with skin, wash immediately with plenty of water and soap. In case of accident or if you feel unwell, seek medical advice immediately

### Warranty and Liability

All product properties and application details based on information are ensured to be reliable and accurate. But you still need to test its property and safety before application. All advices we supply can't be applied in any circumstances.

CHEMP Udon't make assurance of any other applications outside the specification until CHEMP Usupply a special written guarantee.

CHEMP Us only responsible to replace or refund if this product is defective within the warranty period stated above.

CHEMPU makes it clear that will not take responsible for any accidents.