REV: 01 DATE: 29 MAY 2014



## 625°F WHITE

### **RTV GASKET MAKER (ACETOXY)**

## UKAS ORGANIS OR GOOD CITY TO THE CONTROL OF THE CON

#### **DESCRIPTION:**

**X' (Paseal"** 625°F WHITE RTV GASKET MAKER IS A ONE PART SILICONE SEALANT THAT CURES TO FORM A DURABLE RUBBER SEAL THAT OFFER EXCELLENT ADHESION, HEAT RESISTANT FOR GLAZING AND JOINT SEALING APPLICATION.

#### **FEATURES:**

- ACETIC ACID CURING SYSTEM.
- OUTSTANDING HIGH TEMPERATURE RESISTANT UPTILL 329°.
- ♦ EXCELLENT GUNNABILITY (-20°C TO 50°C).
- LOW SHRINKAGE.
- NO SAGGING.
- ♦ PRIMERLESS ADHESION TO MOST MATERIALS.

#### **USES:**

- HIGH TEMPERATURE RESISTANT GASKET AND JOINT SEALING.
- ♦ SEALING OF INDUSTRIAL OVENS.
- ♦ FORMING IN PLACE GASKETING APPLICATIONS.
- ASSEMBLIES OF GLASS, PORCELAIN COATED METAL, EPOXY AND POLYESTER PANELS, POLYSTYRENE, ANODISED ALUMINIUM, STAINLESS STEEL, FINISHED METAL SURFACE AND FINISHED WOOD.

WE RECOMMEND PRELIMINARY COMPATIBILTY TESTS
PRIOR TO APPLICATION TO ACHIEVE DESIRABLE
RESULTS

#### **NOT RECOMMENDED FOR:**

625°F WHITE RTV SILICONE IS AN ACETIC ACID CURING SILICONE AND IS NOT SUITABLE FOR USE WHERE THE ACETIC ACID COMPONENT WILL CORRODE THE BASE MATERIAL.

NOT FOR: 625°F WHITE RTV SILICONE IS NOT PAINTABLE. NOT FOR: PE, PP, PTFE AND BITUMINOUS SURFACE. NOT FOR: PARTS IN CONTACT WITH GASOLINE.

#### **APPLICATION:**

- REMOVE OLD GASKET MATERIAL FROM SURFACES THROUGHLY.
- CLEAN SURFACE WITH RESIDUE-FREE SOLVENT AND ALLOW SURFACE TO DRY.
- ♦ CUT NOZZLE TO DESIRED SIZE.
- SQUEEZE TUBE TO FORM A CONTINOUS AND EVEN BEAD TO THE PERIMETER OF MATING SURFACE AND ALL BOLT HOLES.
- ♦ TOOL WITHIN 5 MINUTES.
- TIGHTENED TO THE REQUIRED TORQUE, DO NOT OVERTIGHTEN.
- CLEAN OFF EXCESS SEALANT WITH M.E.K. OR TOLUENE.

#### **CURING TIME:**

625°F WHITE RTV SILICONE WILL TACK FREE IN APPROXIMATELY 15 MINUTES AND WILL CURE TO A DEPTH OF 13mm WITHIN 7 DAYS. LONGER CURING TIME MAY BE NECESSARY IN DRY AND LOW HUMIDITY AREA.

#### **SPECIFICATION:**

CURING SYSTEM ACETOXY
APPEARANCE NON-SAGGING PASTE
ODOUR VINEGAR SMELL
SPECIFIC GRAVITY  $1.03 \pm 0.03$ SHORE A HARDNESS 23 APPROX.
ELONGATION 400% APPROX.
TENSILE STRENGTH 2.0MPa APPROX.

TOOLING TIME

**5 MINUTES** 

TACK FREE TIME 15 MINUTES
APPLICATION TEMP. -20°C TO 50°C
SERVICE TEMP. -40°C TO 330°C
SHELF LIFE 12 MONTHS

#### **STORAGE:**

MATERIAL SHOULD BE STORED IN A DRY AND COOL PLACE BETWEEN +5°C TO +30°C.

REV: 01 DATE: 29 MAY 2014



## 625°F WHITE

### **RTV GASKET MAKER (ACETOXY)**

# CALIFIC (S 6468209 CB 10

#### **CAUTION:**

READ AND UNDERSTAND MATERIAL SAFETY DATA SHEET OF THIS PRODUCT BEFORE HANDLING OR USING.

This information is provided in good faith and is believed accurate based on a review of current composition and information supplied by vendors. No warranty is expressed or implied. Liability is expressly disclaimed.