TECHNICAL DATA SHEET REV: 02 DATE: 29 MAY 2014

# MC-800 ACRYLIC LATEX SEALANT

## **DESCRIPTION:**

**X'TPASCAI**<sup>®</sup> MC-800 ACRYLIC LATEX SEALANT IS A ONE PART, GUN APPLIED AND WATER-BASED ACRYLIC SEALANT THAT CURES TO A FLEXIBLE AND TOUGH RUBBER WITH GOOD ADHESION TO POROUS SURFACES WITHOUT PRIMER.IT IS ALSO A LOW COST AND ENVIRONMENTAL FRIENDLY SEALANT THAT CAN BE EASILY CLEANED UP WITH WATER. THESE DISPERSION ACRYLIC SEALANTS ARE FAR MORE SUPERIOR IF COMPARED TO OTHER CAULKING COMPOUND, SUCH AS BUTYL MASTICS, OIL-BASED MASTICS ETC.

#### **FEATURES:**

- PERMANENTLY FLEXIBLE.
- ONE PART NO MIXING.
- ENVIRONMENTAL FRIENDLY, EASILY CLEAN UP WITH WATER.
- GOOD WEATHERABILITY AND UV STABILITY.
- ◆ EXCELLENT GUNNABILITY (5°C TO 50°C).
- GOOD ADHESION TO WOOD, CONCRETE AND MARBLE WITHOUT PRIMER.

#### USES:

- SUITABLE FOR CARGO CONTAINER AND CABIN.
- GENERAL GLAZING: WOOD, CONCRETE, MARBLE AND ETC.
- DIY APPLICATION: GUTTERS, JOINTS AROUND DOORS AND WINDOWS, SKYLIGHTS, AIR-CONDITIONING.
- ENERGY SAVE APPLICATION: TO SEAL AIR DRAFT AROUND AIR CONDITIONER.

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

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

IT SHOULD NOT BE APPLIED OUTDOORS IF IT IS LIKELY TO BE RAINED UPON WITHIN 2 HOURS OF APPLICATION. NOT FOR: USE IN AREAS OF CONSTANT WATER IMMERSION. NOT FOR: JOINT MOVEMENT MORE THAN 10%.

## COLOUR:

WHITE. OTHER COLOURS ARE AVAILABLE UPON REQUEST.

## **APPLICATION:**

- SURFACE MUST BE CLEAN AND DRY.
- MASK SMOOTH SURFACE TO SIMPLIFY CLEAN UP.
- USE APPROVED BACK-UP MATERIAL IN JOINT.
- CUT NOZZLE TO DESIRED SIZE.
- INSERT CARTRIDGE INTO CAULKING GUN.
- PUSH SEALANT AHEAD FOR UNIFORM BEAD.
- TOOL WITHIN 5 MINUTES.
- CLEAN OFF EXCESS SEALANT WITH WATER.

## **CURING TIME:**

MC-800 WILL TACK FREE IN APPROXIMATELY 10 MINUTES AND WILL CURE TO A DEPTH OF 10mm IN 7-14 DAYS. LONGER CURING TIME MAY BE NECESSARY IN COLD AND HIGH HUMIDITY AREA.

## SPECIFICATION:

BASE APPEARANCE COLOUR SPECIFIC GRAVITY SHORE A HARDNESS SOLID CONTENTS TACK FREE TIME APPLICATION TEMP. SERVICE TEMP. SHELF LIFE ACRYLIC LATEX NON-SAGGING PASTE WHITE 1.60  $\pm$  0.05 30 APPROX. 85  $\pm$  3 % 10 MINUTES APPROX. 5°C TO 50°C -10°C TO 80°C 12 MONTHS

#### **STORAGE:**

MATERIAL SHOULD BE STORED IN A DRY AND COOL PLACE BETWEEN  $+5^{\circ}$ C TO  $+30^{\circ}$ C.

## 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.









008 QS 0408200 008 ISO 9001