# SCI-2200 100% RTV ACETOXY SILICONE

Glazing & Building Silicone Sealant

Material from DOW CORNING

### The silicone sealant with excellent physical properties.

- > One part, ready to use.
- > Fast curing.
- > Easy application at all tempurature.
- > Superior Adhesion.
- > Remains permanently flexible.
- > Outstanding weatherability.

#### **DESCRIPTION**

SCI-2200 is a one part, fast curing silicone sealant which cures with atmospheric moisture to form a flexible rubberlike seal UV resistance are excellent, important where a long lasting performance is required. It is unaffected by high or low temperatures and its superior physical properties are retained after many years of exposure.

#### **APPLICATIONS**

SCI-2200 has excellent adhesion to: Glass, Aluminium, Granit, Painted, Bright Steel, Fiberglass, Stainless, Finished- woods, Ceramics, Acrylic sheet and most Plastic.

- \* Standard and butt glazing : frames, panels, shop fronts.
- \* Curtain wall sealing
- \* Sealing environmental and refrigerated rooms. bathroom, bathtub, sheet metal, skylights, ventilators, air conditioning units, solarcollectors, interior glass partitions.
- \* Assembly of metal/plastics signs
- \* Draught proofing

#### **PACKING AND STORAGE**

SCI-2200 is available in plastic 310 ml. cartridges. Shelf life is 1 year when stored at or below 25 ° C

Color: Clear, White, Black, Brown and

Aluminium.

Packing: 20 Cart/Box

## PRODUCT CHARACTERISTICS

Cure system : 100% Acetoxy

: Min 20 Shore A

Application temp. range

: -30 C to +60 C

: 1-3 days

Tensile strength at rupture: 1.55 N/mm<sup>2</sup>

Tack free time (Max)

: 10 - 20 Min

Elongation a break(Min) : 350%

Shore A hardness

Service temp. range

:- 50 C to +232 C

Movement accommodation: - 25% to + 25%

Tooling time

Full cure

: Approx. 6 min.