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**FORCON-D Silicone** (green-black cartridge)  
**dp Acetic Cure Silicone Sealant**  
 (Acetic Cure)

### Technical Data Sheet

**Description:** FORCON-D dp Acetic Cure Silicone Sealant is a one part, ready to use, fast curing sealant for exterior or interior use. With good weathering and UV resistance properties. It is a high performance sealant suitable for general glazing sealing, bonding, repairing and mending of glass and window construction, shower screens, ceramics, non-oily wood, tile, plastics, painted surface and most other materials. It is unaffected by high and low temperature and its superior physical properties are retained after many years exposure.

|                        |                             |                     |
|------------------------|-----------------------------|---------------------|
| <b>Technical Data:</b> | Cure system                 | Acetoxo (Extended)  |
|                        | Full cure                   | 1-3 days            |
|                        | Shore A hardness            | ~ 17 Shore A        |
|                        | Application temp. range     | -30 °C to + 60 °C   |
|                        | Tensile strength at rupture | 1.35 Mpa            |
|                        | Tack free time (Max)        | 10 - 20 minutes     |
|                        | Elongation a break (Min)    | 350%                |
|                        | Service temp. range         | - 50 °C to + 232 °C |
|                        | Movement accommodation      | +20%                |
|                        | Tooling time                | Approx 6 minutes    |

**Application:** All joint surface must be clean, free of contamination. Use solvent (MEK) or mechanical cleaning only. Tooling time is approx 10-12 mins and tack free time is approx 20 mins.

**Limitation:** Not suitable for conditions water immersion, on masonry, structural glazing, aquariums, zinc/brass/copper/lead. Do not apply to wet substrates, or where sealant require painting. Consult technician for more information.

**Usage:** Cut tip diagonally according to width of joint. Insert into caulking gun. Apply to clean and dry surfaces free from oil or grease.

**Storage:** Shelf life is 14-16 months minimum when store in cool, dry condition, below 30 °C for prolong period.

**Safety and First aids:** Repeated contact uncured sealant to skin may cause irritation. Use appropriate personal protection to avoid contact with skin and eyes. In case of eye contact flush eye immediately with running water for 15 mins and get medical attention.

**Keep out of reach of children:** Before handling, read both the product and material safety data sheets for detailed use and health information.

**Colors:** Clear, White, Black, Brown and Aluminum

**Shipping Units:** FORCON-D dp Acetic Cure Silicone Sealant is delivered in 280 ml Plastic cartridge.  
 One carton contains 12 cartridges.

