

# Sikasil<sup>®</sup> WT-66 PowerCure INDUSTRIAL ASSEMBLY ADHESIVE

#### DESCRIPTON

**Sikasil® WT-66 PowerCure** is an accelerated 1-component silicone adhesive suitable for a variety of industrial bonding applications. It is made for **Sika's PowerCure System** and requires the PowerCure Dispenser as well as the PowerCure Mixer Nozzle. **Sikasil® WT-66 PowerCure** can be used as window bonding adhesive and for other bonding applications where superior resistance to UV radiation, weathering and high temperatures is required.

Sikasil<sup>®</sup> WT-66 PowerCure cures independently of climate and delivers unmatched performance in facade repairs and other applications that require a fast turnaround time. Furthermore there is no limitation to its use; due to PowerCure Dispenser Sikasil<sup>®</sup> WT-66 PowerCure can be used flexibly in window production. Therefore it is ideally suited for bigger on-site applications where ease of use is a must. Moreover, the battery-driven PowerCure system runs without cables or a compressor, meaning there is almost no limit to how it can be used.



### **PRODUCT BENEFITS**

- Accelerated adhesive system for save curing and for deeper joints
- Outstanding UV and weathering resistance
- Excellent adhesion to most relevant substrates
- Good gap-filling capabilities
- Remains elastic over a wide temperature range
- Long-term durability

**BUILDING TRUST** 

- Can be used flexibly due to PowerCure Dispenser
- Shortened process cycle times due to high output



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## Sika<sup>®</sup> PowerCure – TOTAL SOLUTION FOR ACCELERATED BONDING

**PowerCure** is Sika's latest technology for accelerated adhesives. Now one-component adhesives can be accelerated for small applications with little extra work. **The PowerCure adhesive system** delivers the precision and performance of a high-end pump system. It combines high flexibility, ergonomic and easy handling, and minimal waste in a clear and focused design. Providing the fastest curing adhesives at an unmatched level of comfort for the user, **PowerCure** is the total solution for smaller sealing and bonding applications.

### BENEFITS

- Fast application, short cycle time
- Low investment
- Easy application, makes hard-to-reach jobs manageable
- Flexible handling, no power cables, hoses or compressors
- Reduced waste



## PowerCure DISPENSER

**Single Motor Design:** The PowerCure Dispenser provides the precision of a pump and dosing system. The use of a single, brushless motor mechanically combines extrusion, dosing and dynamic mixing and allows users to control extrusion speed on the go and without compromise.



**PowerCure MIXER** 

**Dynamic & efficient:** The mixers have been designed to fit into the size of an ordinary application nozzle. A specially shaped v-cut mixer supports the application of the adhesive at a convenient angle to the glass and cuts material consumption by up to 8 %.



#### PowerCure PACKAGING

**BUILDING TRUST** 

**Unipack:** PowerCure packaging is based on the unipack, an efficient packaging solution. The packaging has been designed to keep wastage at a minimum and to allow for very simple mounting and replacement of a unit.



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