



Technical Datasheet

HOLDIT A649

Revised Date: June 2011

Description

HOLDIT Activator A649 is used where increased cure speed time of Anaerobic products is required.

Instructions for Use

1. Apply the activator by spraying or brushing on to both mating surfaces to be bonded. Contaminated surfaces may need repeated treatment or special degreasing prior to activation to remove any dissolvable contamination. Porous surfaces may need two treatments of activator.
2. Allow the solvent time to evaporate under good ventilation until the surfaces are completely dry.
3. Parts should be bonded within 1 month after activation. Prevent contamination of the surface before bonding
4. Apply the Anaerobic product to one or both surfaces and assemble parts immediately.
5. Where possible, move surfaces in relation to each other for a few seconds on assembly to properly distribute the adhesive and for maximum activation.
6. Secure the assembly and await fixturing before any further handling.

Storage

Store in a dry well ventilated area out of direct sunlight. Store in original containers. Store away from sources of heat or ignition.

Product Features

Solvent Base	Blend of Solvents
Form	Liquid Finger Pump
Colour	N/A
Density	0.79
Viscosity @ 25°C	N/A
Cure Speed	V Fast, <30-60 secs
Flash Point	-17°C

Health & Safety in Use

The Activator must be used in a manner applicable to highly flammable materials and in compliance with relevant local regulations.

Use in a well ventilated area with the use of safety goggles, gloves and face shield where required.

For more handling safety information on this product, please consult the Material Safety Data Sheet. MSDS

Conversions

$(^{\circ}\text{C} \times 1.8) + 32 = ^{\circ}\text{F}$
 $\text{N/mm} \times 5.71 = \text{lb/in}$
 $\text{MPa} \times 145 = \text{psi}$
 $\text{N/mm}^2 \times 145 = \text{psi}$
 $\text{N} \times 0.225 = \text{lb}$
 $\text{N}\cdot\text{m} \times 8.851 = \text{lb}\cdot\text{in}$
 $\text{N}\cdot\text{mm} \times 0.738 = \text{lb}\cdot\text{ft}$
 $\text{mPa}\cdot\text{s} = \text{cP}$