

TREMCO SEALANT MAINTENANCE INSTRUCTIONS

INTRODUCTION

When installed properly, the chemical composition of silicone and polyurethane sealants will provide performance for many years without the need for replacement. However, it may be required to clean or repair the surface due to environmental conditions, mechanical or other damage. The following can be used as a guideline for cleaning and/or repairing the surface of a Tremco sealant.

CLEANING

If it is necessary to clean the surface of the sealant and adjacent substrate, this can be done via power washing. For best results, take the following into consideration.

- Proper protection of other building components should be ensured prior to power washing.
- Pressures up to 2000 psi are acceptable.
- Allow a minimum of 12" between nozzle and sealant/substrate surface.
- Continually move nozzle as to not concentrate on any one area too long. This could cause surface damage of the sealant or substrate.

REPAIRING

If it is found necessary to repair a sealant that is performing properly, but is aesthetically not tooled properly or completely, or is slightly damaged on the surface, follow these steps:

1. Clean the surface of the sealant in order to remove any surface contaminants utilizing the two rag wipe method.
 - Silicone sealants should be cleaned with isopropyl alcohol.
 - Urethane sealants should be cleaned with xylene.
2. Allow solvent to dry. Protect the adjacent substrate by taping.
3. Apply a thin bead of fresh sealant over the cleaned cured bead. Dry tool the sealant.
4. Remove masking.

If it is found necessary to repair a sealant that is damaged and needs to be removed and replaced, follow these steps:

1. Remove the damaged area by cutting out the sealant.
 - If sealant is still well adhered to substrate, it is acceptable to allow existing sealant to remain in joint and simply remove the damaged portion utilizing a v-cut. Follow instructions above to install additional sealant in joint.
 - If adhesion to substrate is unacceptable, mechanically remove existing sealant cleanly from joint.
2. Clean and prime as deemed appropriate. Protect adjacent substrate by taping.
3. Apply a thin bead of fresh sealant to the joint or cleaned cured bead. Dry tool the sealant.
4. Remove masking.
5. Check adhesion after sealant has cured (cure depends on temperature & humidity, a minimum of 14 days is acceptable).

Please contact Tremco Technical Service at 866-209-2404 with any questions regarding this bulletin.

Tremco Construction Products Group (CPG) brings together the Commercial Sealants & Waterproofing and Roofing & Building Maintenance divisions of Tremco CPG Inc.; Dryvit, Nudura and Willseal brands; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc.; Weatherproofing Technologies Canada, Inc.; and Pure Air Control Services, Inc.