



Norseal® V980/V990 Glazing Application Guide

Norseal V980/V990 glazing tapes use a high performance solvent based acrylic adhesive. This guide is intended to help users attain the optimum bond by understanding application techniques.

Surface Preparation:

The surface must be free of dust, oil and other contaminants to attain the highest bond possible. A 50/50 combination alcohol and water solution is usually sufficient in removing most contamination. The cleaning cloth should routinely be replaced. If oil is present on the substrate, a stronger solvent may be necessary. An acetone or naphtha wipe would be able to remove most oils. Allow surface to dry before tape is applied. Please refer to the MSDS sheets of any cleaning solvents for proper use and procedures.

Temperature:

The recommended application temperature range is 45° F to 125° F. Both the tape and substrate(s) that are being bonded should be above this temperature. In general, higher application temperatures increase adhesion build rates.

Pressure:

Pressure provides intimate contact between of the V980/V990's adhesive surface to the substrate(s). A common recommended pressure is 15 psi (minimum).

Time:

Upon application, the adhesive bond builds with time. Exposure to elevated temperatures will accelerate bond build.

Sealing Compression:

Norseal® V980/V990 foam seal under compression; usually in the range from 25% to 50% of the original thickness. To create a seal, which stops flanking of water or air, the foam must be held under compression.

The above instructions are general guidelines, more detailed instructions are listed in the Spec-Data® pages for Norseal V980/V990. Because Saint-Gobain cannot anticipate or control every potential application, we recommend testing the product under individual application conditions prior to use. If you have any questions or comments please feel free to contact Saint-Gobain Technical Service at (518) 642-2200.