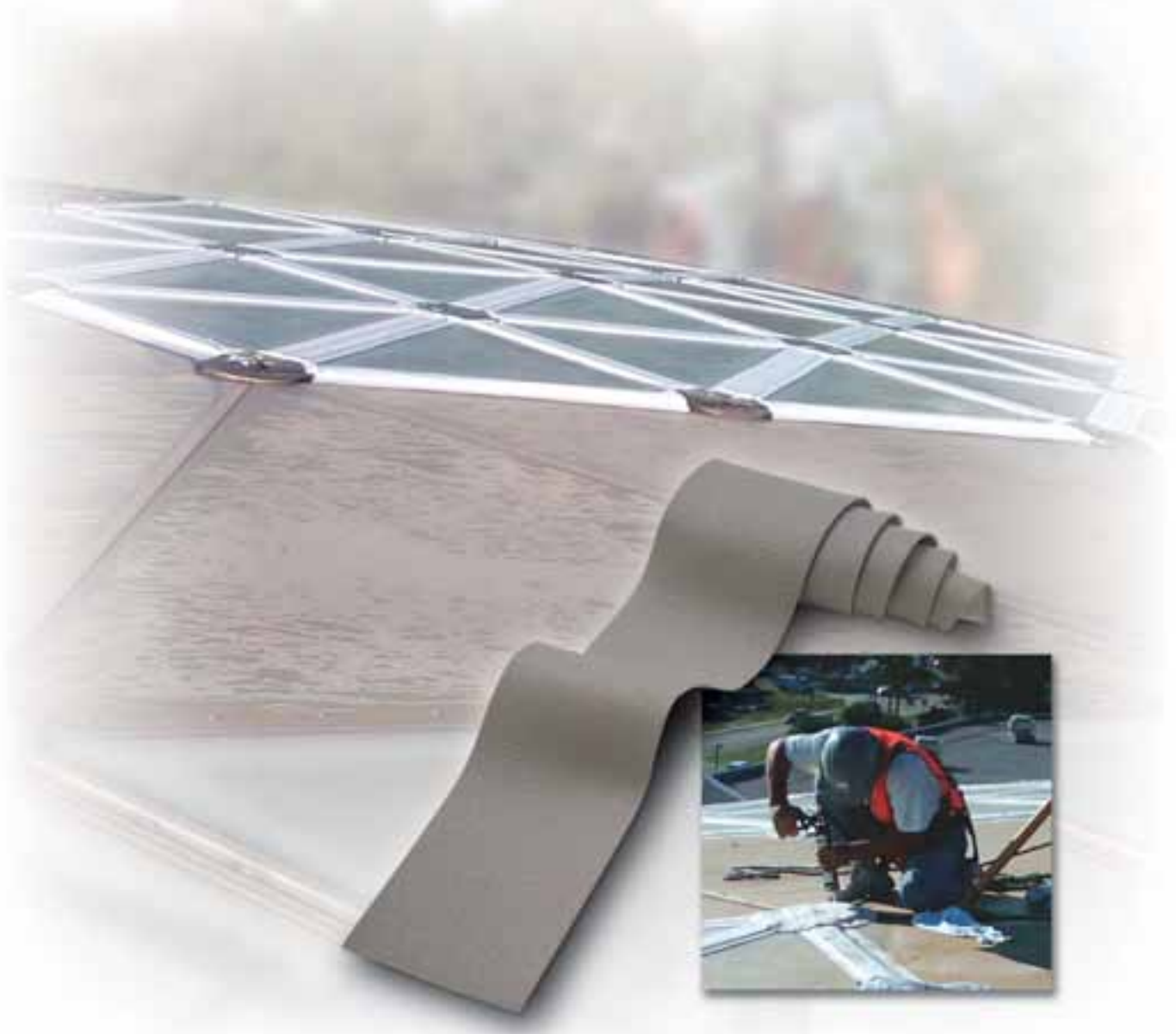




PECORA® SIL-SPAN™

Advanced Silicone Technology for Restoration



PECORA
CORPORATION®

Architectural Weatherproofing Products
U.S.A. • since 1862



PECORA® Sil-Span™ Restoration Made Easy

Joint sealant failures are a common occurrence over the lifespan of a building and can result in substantial damage to the property. Repairing these failures can be extremely costly and time consuming particularly in exterior insulation and finish systems (EIFS).

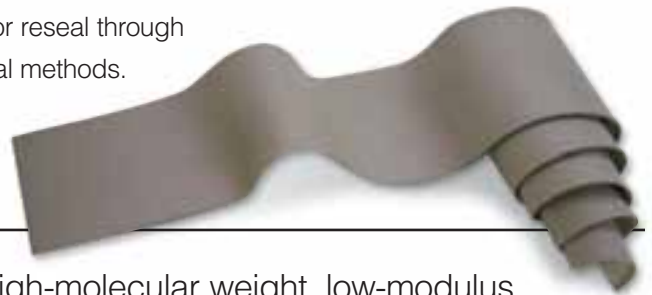
Pecora's Sil-Span™ Preformed Silicone Profiles provide you with an alternative to the traditional method of repairing failed sealant joints.

With Sil-Span, restoring old sealant joints no longer requires the labor intensive steps of removing the existing failed sealant and surface preparation that can often result in substrate damage. Sil-span "bridges" over the joint to waterproof the building envelope while maintaining the original aesthetics of the substrate.

Pecora's Sil-Span combines the properties of advanced silicone technology with the added benefits of:

- Reduced labor costs and easy application
- No EIFS substrate damage common in restoration
- The perfect look – Sil-Span can be custom colored and textured to match virtually any finish

Sil-Span also offers a cost-effective method of correcting failures in metal curtainwalls, stucco, skylights, roofing details, reglets, coping stones and flashing details, areas in the building envelope which are difficult or almost impossible to replace or reseal through conventional methods.



◀ BEFORE Sil-Span™



▲ AFTER Sil-Span™

What is Sil-Span™?

Pecora Sil-Span is made of a specially formulated high-molecular weight, low-modulus silicone compound that is extruded into preformed strips or custom shapes.

Properties of Sil-Span™

- ASTM C 1523
- Pre-cured sealant validation by Sealant Waterproofing & Restoration Institute
- 200% movement capability
- Resistance to ultraviolet rays & weathering
- Wide temperature performance range
- High tear resistance
- Minimal dirt pick-up

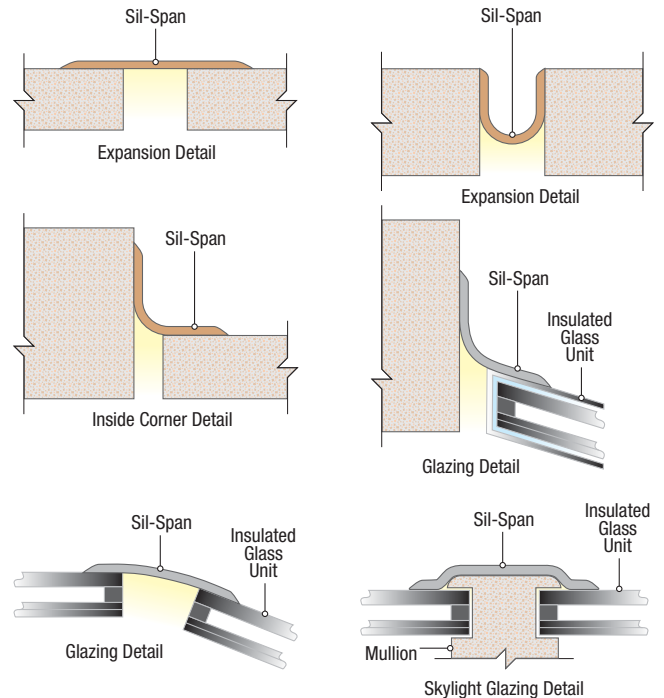
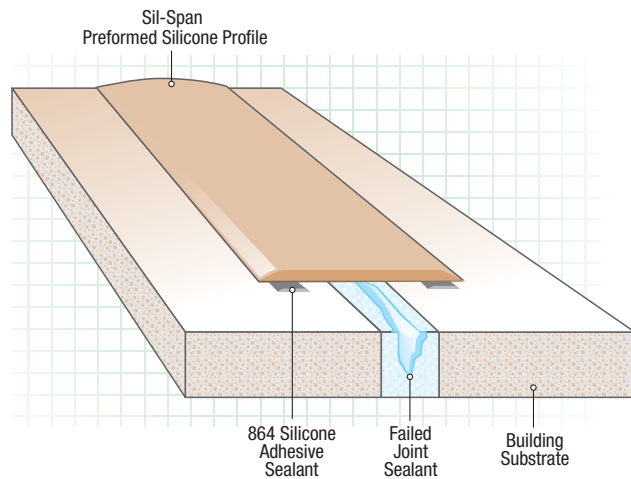


PECORA® Sil-Span™ Advanced Silicone Technology for Restoration

Typical Sil-Span™ Applications

Sil-Span's design properties enable it to be used in a variety of construction applications with expansion joints in EIFS systems being the most common. Sil-Span is also well suited for use on glass-to-glass and glass-to-metal glazing details

where the bond between these two materials has failed. Sil-Span effectively bridges the gap in these applications and creates a clean, even sight line. The details below illustrate a few of these uses.

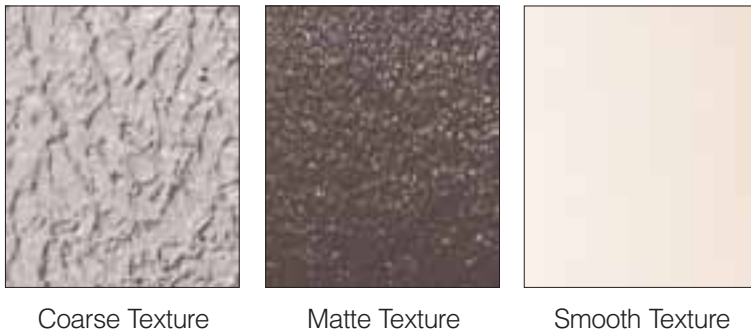


864NST Silicone Bonding/Adhesive Sealant

As the bond between the Sil-Span and the substrate, 864NST exhibits outstanding adhesion to many substrates including rough textures such as EIFS and exposed aggregate.

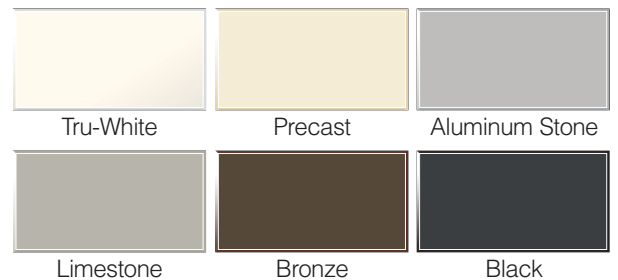


Sil-Span™ Textures



Sil-Span is texture matched to the most common building substrates. Matte and Coarse textures are available by special order in an almost unlimited range of computer matched custom colors.

Sil-Span™ Standard Colors (Smooth Texture)

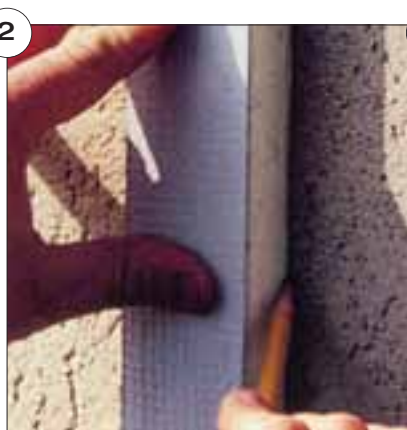


Smooth finish Sil-Span is available in the standard colors shown above. Custom colors in a smooth finish are available in special orders. The above colors represent an indication of color. For exact color matching, a cured sample is recommended.

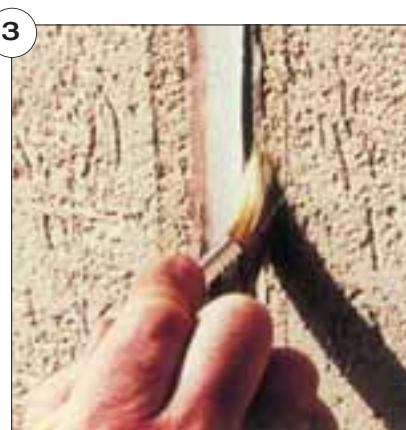
Pecora® Sil-Span™ Application Instructions



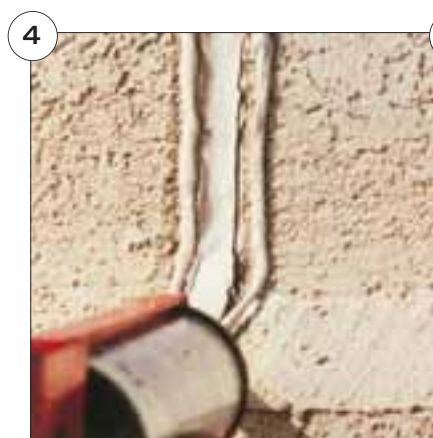
Sealant failure in expansion joint



Use a straight edge to mark width of the Sil-Span to be applied



Clean area with alcohol and prime if necessary



Apply Pecora 864NST adhesive/sealant to both sides of the joint



Apply Sil-Span to the prepared joint substrate



Remove excess caulk, trim ends and terminate with a cap bead of 864NST

Note: For profiles 2" or less, the bead of 864NST when applied should spread to a width of approximately 3/8". For profiles greater than 2" the bead of 864NST when applied should spread to a width of approximately 1/2". (Coverage may vary depending on porosity and texture of substrate.)

Sil-Span™ Size & Width Chart

Sil-Span is coded and sized as follows:

SS-100 = 1" x .08" SS-400 = 4" x .08"

SS-150 = 1.5" x .08" SS-500 = 5" x .08"

SS-200 = 2" x .08" SS-600 = 6" x .08"

SS-300 = 3" x .08"

Sil-Span is available by special order for custom shapes, scored for additional flexibility, or in sizes up to 12" wide.

For your next restoration project, choose Sil-Span™ for both hassle-free and worry-free performance.

For more information,
please visit www.pecora.com

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