

Architectural High Performance Silicone Sealants

Pecora offers a complete line of flexible, protective silicone sealants which it has continued to improve over the past 35 years. Our wide variety of silicone offerings address most project requirements: whether a specific adhesion requirement, modulus, joint type, rheology, or cure speed, Pecora can offer a solution.

Our expert team understands the many factors of selecting a silicone sealant — including thermal expansion and contraction, wind load, hygrothermal movement, and more — to ensure you select the right sealant for extended life and integrity of your building structure. Pecora's innovative sealant solutions minimize costs from wasted product, stained substrates, or aged, failing sealant.



- 1985 Pecora begins architectural silicone sealant program – acetoxy based crosslinking chemistry – 860 and 863
- 1990 Pecora introduces first Pecora produced oxime based architectural silicone – 864
- 1991 Pecora introduces 895 oxime based SSG silicone structural glazing sealant
- 1992 Pecora introduces 890 Ultra Low Modulus oxime based silicone
- 1993 Pecora introduces a pre-formed silicone flat extrusion profile for architectural use -Sil-Span
- → 1995 Pecora introduces glazing silicone specially formulated for fenestration OEM use - 896
- 1997 Pecora introduces 2-component
 adjustable cure speed SSG- silicone
 structural glazing silicone for in-shop
 curtain wall fabrication 985
- 1997 Pecora introduces its first low to non-staining silicone 890
- 2001 Pecora introduces ultra low modulus
 concrete construction sealant for DOT
 and airfield use 300SL and 301NS
- 2004 Pecora introduces semi-self leveling –
 controlled flow silicone for OEM glazing
 industry 896SSL
- 2006 Pecora introduces full line of architectural fluid free, true 100% non-staining, silicone sealants The NST Series 890NST, 864NST, 895NST
- 2007 Pecora introduces a field tintable
 (with Pecora universal color pack system)
 ultra low modulus non-staining
 architectural silicone 890FTS
- Pecora introduces low VOC, low odor,
 seam sealer to displace traditional solvent
 reduces seam sealers for the OEM glazing
 industry 1215 Seam Sealer
- 2012 Pecora introduces fast curing single component glazing sealant for OEM industry – 896FC
- 2013 Pecora introduces illuminating UV
 sensitive translucent OEM glazing silicone
 to aid in QA processes for proper sealant
 coverage All translucent 896 series sealants.
- 2014 Pecora introduces silicone designed to adhere to low energy surfaces for the air barrier industry universal sealant for all air barrier systems AVB Silicone
- → 2017 Pecora introduces 2-component fast curing ultra-low modulus silicone for DOT applications – 322FC
- 2019 Pecora introduces low VOC option for all architectural and glazing silicones to be utilized in VOC regulated geographies.



Turn to Pecora's unique NST technology for silicone sealants that protect your project and your reputation by exceeding industry offerings in fluid-free architectural sealants. Our complete non-staining silicone product line includes the following:

Pecora 864NST

Used for sealing

components.

expansion and control joints in precast concrete panels; masonry and metal curtain walls; natural stones; and perimeter sealing of doors, windows, and other building

Pecora 890NST

Provides ultra-low modulus, neutral cure properties used for sealing expansion and control joints in precast concrete panels; architectural and natural stone; metal curtain walls; and perimeter sealing of doors and windows, Exterior Insulation Finish Systems (EIFS), and other areas that require a high performance sealant.

Pecora 895NST

A high performance silicone specifically designed for structural and non-structural glazing as well as sealing expansion and control joints in precast concrete panels, metal curtain walls, and natural stone.

Pecora 898NST

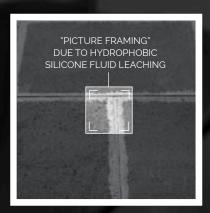
A non-staining, sanitary, mold and mildew resistant, very low odor silicone for use in sealing the perimeters of bathrooms, kitchens, and other hygienic facilities. Developed for interior applications that require a high degree of cleanliness, freedom from bacterial growth, and an appearance that complements adjacent surfaces.

STAINING OF NATURAL STONES & OTHER POROUS SUBSTRATES









COMPETITION

NON-POROUS STAINING & RESIDUE RUNDOWN WITH ASSOCIATED DIRT PICKUP







