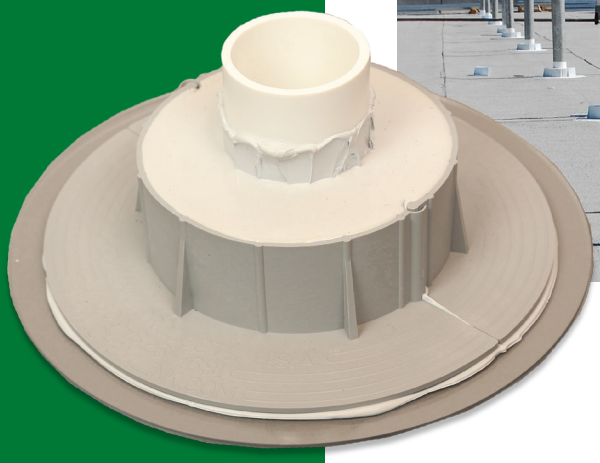
CHEM LINK®

E-CURB® PENETRATION SEAL SYSTEM

Penetrations are the most common source of roof leaks. To protect the original roof investment, avoid callbacks and prevent damage caused by water, building owners and contractors should choose the most effective, proven, long-term penetration seals available. Chem Link's E-Curb Systems can turn the weakest part of a building's roof into the strongest.

- Easy to install — normally fewer than 15 minutes per penetration
- Fits any size or shape penetration allowing for unlimited configurations
- Can be bonded to a wide range of surfaces
- Sealants & adhesives are 100% solids and do not shrink
- E-Curb installations are impervious to ice, corrosion, UV light and ponding water
- Adhesives & sealants are solvent-free and contain virtually no VOCs, minimizing health risks to contractors and building occupants

Economical thinner-walled, lighter-weight E-Curbs are composed of tough, vinyl resin and are engineered with a flange to ensure a watertight seal. They are available in various sizes and shapes and can be used to create virtually any configuration to surround penetrations. Available in gray and white.



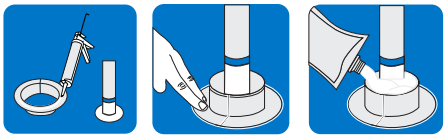
CHEM LINK®
A SOPREMA® GROUP COMPANY

Document No. SS002 Revision Date: 220915

www.chemlink.com • 1.800.826.1681

EASY TO INSTALL — 3-PART SYSTEM

USING CURBS, ADHESIVE & POURABLE SEALANT



Please reference product data sheet for full installation instructions.

E-Curbs® & Adhesives/Sealants

E-Curb penetration seals replace old-style metal pitch pans with versatile, molded components, M-1 universal adhesive/sealant and 1-Part polyether pourable sealant. Chem Link's E-Curb System can usually be installed in under 15 minutes and never requires flashing or mechanical attachment. E-Curbs are designed for use on granulated modified bitumen, asphalt and coal tar BUR (built-up roofing). E-Curbs are specified for PVC, EPDM, PIB and TPO single-ply roofing membranes. E-Curbs are highly versatile for sealing penetrations around solar panel mounts, HVAC, electrical and structural supports. TPO primer is required for use with TPO single-ply roof membrane.

- Slip-fit lightweight curb design to significantly reduce labor
- No flashing or mechanical attachment required

See the Chem Link product catalog for various sizes and kit options.

M-1®

M-1 is a versatile, solvent-free, high-performance polyether adhesive sealant used as a vital step for adhering and priming warranted E-Curb penetration seals. It can even be applied underwater as an emergency repair leak stop.

- Non-slump, use vertically for sidewall sealing
- Moisture-curing, can be applied on damp surfaces
- ASTM Class 35, ± 35% joint movement
- 400 psi shear strength
- E84, class A fire rated & Miami-Dade approved

Available in 5 fl. oz. squeeze tubes, 10.1 and 28 fl. oz. cartridges, 20 fl. oz. sausages and 2 and 5-gallon pails.

DuraSil® SL

DuraSil SL is a solvent-free, pourable silicone sealant designed for use in warranted E-Curb penetration seals suitable for installations on silicone roof coatings and hot pipe applications.

- Self-leveling, no special tools or mixing required
- Neutral-cure, will not promote corrosion on metals
- Will not shrink upon curing
- Service temperatures ranging from -80°F to 400°F

Available in 2-liter (68 fl. oz.) pouches.

1-Part®

1-Part is a solvent-free, pourable sealant designed for use in warranted E-Curb penetration seals.

- Self-leveling, no special tools or mixing required
- Moisture-curing, can be applied on damp surfaces
- Will not shrink upon curing
- 20-minute skin over for a quick watertight seal

Available in 10.1 and 28 fl. oz. cartridges, 1/2 gallon (64 fl. oz.) pouches and 5-gallon pails.

DuraSil®

DuraSil is a solvent-free, high-performance silicone sealant used as a vital step for adhering and priming warranted E-Curb penetration seals suitable for installations on silicone roof coatings and hot pipe applications.

- Non-slump
- Neutral-cure, will not promote corrosion on metals
- ASTM Class 50, ± 50% joint movement
- Will not shrink upon curing
- Service temperatures ranging from -80°F to 400°F

Available in 10.1 fl. oz. cartridges, 20 fl. oz. sausages and 5-gallon pails.

DuraLink® 50

DuraLink 50 is an elastomeric, solvent-free, polyether adhesive sealant used for filling warranted E-Curb penetration seals suitable for installations on sloped roofs or vertical applications.

- Non-slump, use vertically for sidewall sealing
- Moisture-curing, can be applied on damp surfaces
- ASTM Class 50, ± 50% joint movement
- Will not shrink upon curing

Available in 10.1 fl. oz. cartridges, 20 fl. oz. sausages and 2 and 5-gallon pails.

CHEM LINK®
A SOPREMA® GROUP COMPANY

www.chemlink.com • 1.800.826.1681