

ADVANTAGES

- Accommodates rapid rates of joint movement
- Supplied in pre-compressed state for ease of installation
- Excellent compression recovery
- Permanently conforms to varying joint contours
- Used for joints up to 6" wide*
- Not limited to -25%, +35% (+/-55%) movement which require larger joints or are subject to tensile or compressive failure
- Consistent depth of product
- Impregnated foam meets DIN 18542
- Resilient and flexible to -20°F (long term)
- Designed for exposure to common automotive oils and fuels as well as jet fuel per FHA PLO6

NOT INTENDED FOR

- Joints continuously submerged in water
- Joints in roofing applications or areas with occupied space

LIMITATIONS

- Joints must be sized by measuring every 5-7ft. (1.524 – 2.137 meters) to ensure gap opening is uniform and depth is sufficient for the supplied material
- Do not install when substrate or ambient temperatures are below 40°F (4.5°C) or above 95°F (35°C).
- Will not adhere to surfaces contaminated by oil or grease.
- If ambient storage temperatures are below 50°F (10°C), store material at a minimum of 68°F (20°C) for a minimum of 24 hours prior to installation, regardless of temperature at location of installation
- Store material in a dry, enclosed area, off the ground, and out of direct sunlight
- Do not install when raining or snowing

* For joints larger than 4", consult Willseal for design considerations

PREPARATION FOR INSTALLATION

- Verify that the joint is clean, sound, and will provide an appropriate surface for installation of the joint sealant
- Check material for the appropriate lengths, widths, and depths
- Lay out the material in the order it will be installed
- Apply a 1/16" – 1/8" coating of the epoxy mixture to both sides of the joint to a depth of the sealant material plus 1/2" to ensure complete bonding

STICK INSTALLATION

- When fully prepared to install, open the sealant material by removing the shrink packaging and strapping
- Remove the release liner on both sides of the material
- Insert the material into the joint while pressing the material to the side of the joint

CLEAN UP

- Remove any excess silicone left on the surface of the material or substrate
- Remove all waste materials from the job site
- Do not reuse waste material
- Leave site to the satisfaction of the owner/architect