



METHODOLOGY FOR TREATMENT OF EXPANSION JOINT

Expansion Joints with STARFIX PS PG 100 on Horizontal surface

1. SURFACE PREPARATION

- a) Cleaning the existing surface area of junction with wire brush making it dust free complete.
- b) Insert compressible thermocol or backer rod, as back up material to control depth of sealant in the joint and to provide support for tooling of the sealant.
- c) Fixing bond breaker tape such as self-adhesive polyethylene tape on back-up material to avoid adhesion of sealant to the third surface.

2. APPLICATION

- a) Apply appropriate quantity of primer.
- b) Empty out the curing agent sachet in to the base in the can.
- c) Mix and use immediately one complete unit at a time.
- d) Use a slow speed drill machine / mixer fitted with a spiral stirrer and mix for 10 minutes.
- e) The product is ready to be used when you get a uniform smooth paste without any streak of grey or white color.
- f) Install a backer rod in the joint to be applied with sealant. Pour the mixed sealant in the prepared joint.
- g) Sealant will get leveled in the joint. Please refer detail Sealant Application Guideline.



INDIA

Tel. +91 9712925770
Email: -info@sspchem.com
www.star-uae.com

KSA

Tel. +996 12 677 7073
Email: [ksa@star-uae.com](mailto:-ksa@star-uae.com)
www.star-uae.com

UAE

Tel. +971 6 5611411
Email: [uae@star-uae.com](mailto:-uae@star-uae.com)
www.star-uae.com



Expansion Joints with STARFIX PS GG 100 on Vertical surface

1) SURFACE PREPARATION

- a. Cleaning the existing surface area of junction with wire brush making it dust free complete.
- b. Insert compressible thermocol or backer rod, as back up material to control depth of sealant in the joint and to provide support for tooling of the sealant.
- c. Fixing bond breaker tape such as self-adhesive polyethylene tape on back-up material to avoid adhesion of sealant to the third surface.

2) APPLICATION

- h) Apply appropriate quantity of primer.
- i) Empty out the curing agent sachet in to the base in the can.
- j) Mix and use immediately one complete unit at a time.
- k) Use a slow speed drill machine / mixer fitted with a spiral stirrer and mix for 10 minutes.
- l) The product is ready to be used when you get a uniform smooth paste without any streak of grey or white color.
- m) Install a backer rod in the joint to be applied with sealant gun (with a conventional caulking gun) the mixed sealant in the prepared joint.
- n) Sealant will get leveled in the joint. Please refer detail Sealant Application Guideline.



INDIA

Tel. +91 9712925770
Email: - info@ssplchem.com
www.star-uae.com

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Email: - k-sa@star-uae.com
www.star-uae.com

UAE

Tel. +971 6 5611411
Email: - uae@star-uae.com
www.star-uae.com