

GROUT CLASSIFICATION

Cement has a natural tendency to shrink during curing. Cementitious grouts have the potential to shrink more than concrete. This is because there is far less aggregate (filler) and correspondingly much more cement paste. There are two common forms of shrinkage:

- Early age shrinkage (also called plastic shrinkage) is predominately due to water evaporating from the matrix
- Post hardening shrinkage (also called drying shrinkage) is a result of ongoing chemical reactions and hardening

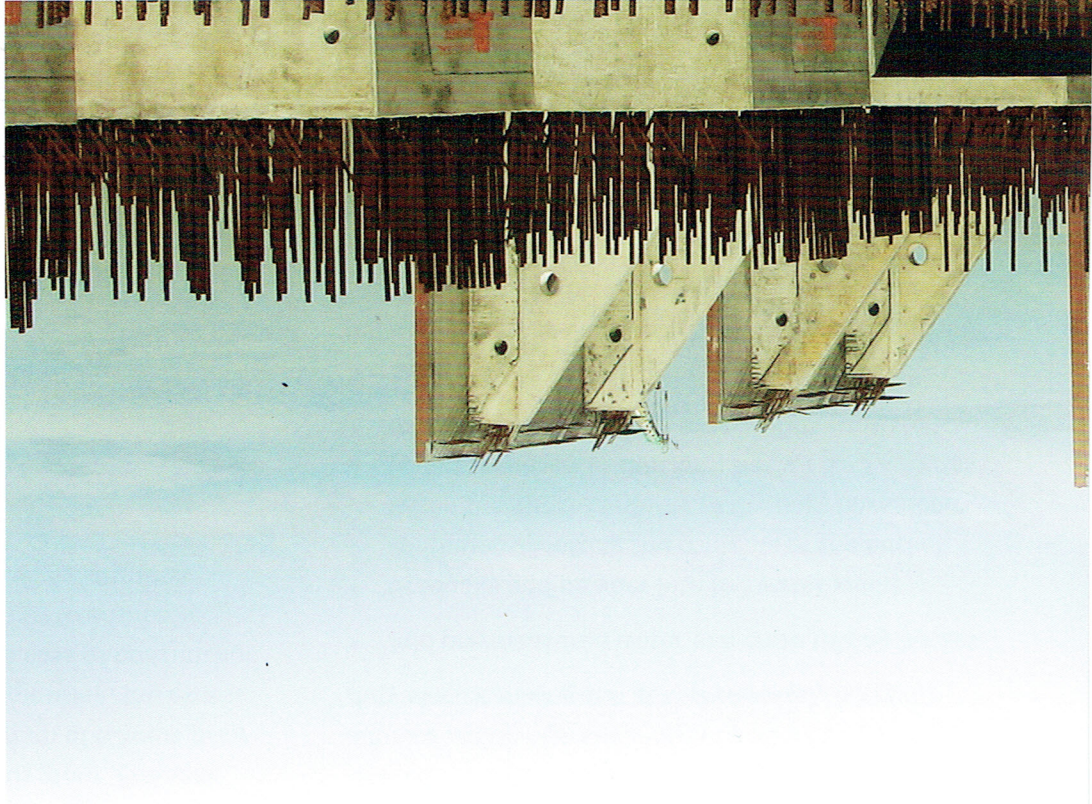
Bostik's grouts are classified as per the following descriptions:

Class A grouts: (also referred to as General Purpose) are non-shrink during the plastic state

Class C grouts: (also known as Performance Grouts) are shrinkage compensated (non-shrink) during both the plastic and post hardened state

Specification & Technical Support

Project success often lies in the correct specification and design of products. Bostik offers a complete technical services package via the technical and specifications services. Whether it be systems application, specification documentation or on site assistance, Bostik's technical team will ensure the required support is available at every stage.



Site: Port Botany
Builder: Baulderstone
Product: Techflow Grout GP and Flowfill Grout UW
Volume: 106 Tonnes