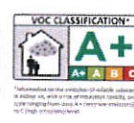
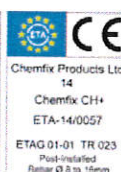
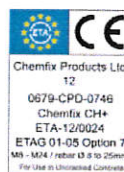


Features and Benefits

Version 05/07/2014

- High bond strength with High load resistance
- Used with all grades of threaded rod and rebar in accordance with TR029
- Used in non-cracked and cracked concrete
- Fast gelling and curing
- Used in dry and wet concrete
- Used in critical or overhead applications
- Used in corrosive environments
- ETA tested based on life of anchor 50 years
- Used for elevated temperatures - temperature ranges I, II and III
- Used for post installed rebar installations under TR029 and TR023
- Low shrinkage enables large diameter installations
- Close edge distance and small spacing
- Manual cleaning up to 20mm diameter and embedment depths of 240mm
- Independently tested and approved



BS6920 Approved
FOR USE WITH
POTABLE WATER



Contents

PAGE 1 - Features and Benefits
PAGE 2 - Loads, Edge and Spacings based on Characteristic bond strengths Showing steel failure
PAGE 3 - Design Resistance of resin used with various stud strengths, material and rebar.
PAGE 4 - Characteristic and Design load resistances based on characteristic bond strengths for hef 4d (minimum embedment) to 20d
PAGE 5 - Bond Strength Factors
PAGE 6 - Characteristic and Design load resistances for REBAR based on characteristic bond strengths for hef 4d (minimum embedment) to 20d
PAGE 7 - Bond Strength Factors for REBAR
PAGE 8 - Material properties for threaded rods and rebar
PAGE 9 - Tension Edge and Spacing reduction factors
PAGE 10 - Curing Time / Temperature Range
PAGE 11 - Installation parameters: drilling hole cleaning and installation

Shelf Life and Storage

This product should be stored between +5°C & +25°C.

The Shelf life of the product is 12 months from the manufacture date.

IMPORTANT The information and data given is based on our own experience, research and testing and is believed to be reliable and accurate.

However, as we cannot know the varied uses to which its products may be applied, or the methods of application used, no warranty as to the fitness or suitability of its products is given or implied. It is the users responsibility to determine suitability of use. For further information please contact Our Technical Department.