

# Ramset Chemset 101 Plus Polyester Adhesive 380ml

## **Product Images**



## **Short Description**

Chem Set 101 PLUS is a multi-purpose polyester adhesive for anchoring threaded studs and starter bars in solid and hollow substrates. Chemset 101 Plus is formulated using high performance, marine grade resin, which allows full load capacity in flooded holes to be attained as assessed to ETAG 001-5 Option 7.

### Description

CHEMSET 101 PLUS is a two part multi-purpose marine grade polyester mortar for anchoring threaded studs and starter bars in solid and hollow substrates. CHEMSET 101 PLUS is formulated using high performance, marine grade resin, which allows full load capacity in flooded holes. The load performance of CHEMSET<sup>™</sup> 101 PLUS has assessed to ETAG 001-5 Option 7 in solid concrete, including flooded holes. It is styrene free for lower odour and low VOC when cured. Offering a 50 year design life and fast and easy cold weather dispensing, CHEMSET 101 is ideal for fixing on solid and hollow substrates such as concrete, brick and blocks. It is also suitable for dynamic loading.

#### Features:

- Multi-purpose for solid and hollow substrates
- Fast curing: 50 minutes at 20 degrees Celsius for improved productivity
- Fast and easy cold weather dispensing
- Styrene free, low odour, low VOC
- No weather delays: can be used on dry or flooded holes **Ideal for:**
- Timber frame hold down
- Hollow block & brick connections
- Structural steel connections
- Column hold down and shelf angles
- Public seating, handrails, fence and balustrade posts
- Starter Bars

# **APPLICATION**

#### Surface Preparation, Placement and Clean up:

Check the technical data sheet for detailed guidance.

#### Storage:

Typically 12 months unopened packaging in a cool and dry storage area.

# **Additional Information**

CODE	40-C101C
U.O.M	Each
Colour	Grey
Suits Substrate	Brick, Concrete
Box Quantity	20
Brand	Ramset
Size	380ml
Appearance / Composition	Multi-Part Mixture
Min Working Temp	-40 degrees Celsius
Max Working Temp	+80 degrees Celsius
Compressive Strength at 7 days (MPa)	70 (typical)

