



## WE ARE CHEMICAL ANCHORING



### Sika AnchorFix®-1



Sika AnchorFix®-1 is a two-component, fast curing styrene free chemical anchoring adhesive.

#### COLOURS

- Part A: White
- Part B: Black
- Part A+B: Light grey

#### PACKAGING

- 300 ml CTG



### Sika AnchorFix®-3030



Sika AnchorFix®-3030 is an epoxy resin based, 2-part, thixotropic, high performance anchoring adhesive for anchoring threaded rods and reinforcing bars in both cracked and un-cracked concrete dry or damp concrete.

#### COLOURS

- Part A: Off white
- Part B: Black
- Part A+B : Light grey

#### PACKAGING

- 585 ml DUAL CTG

BUILDING TRUST



## ChemSet™ THE TRUSTED NAME IN CHEMICAL ANCHORING

- Widely Specified, Accepted & Trusted
- Simple, Easy to Use Integrated System – 1 Dispensing Gun
- Full System Provider – Engineering Services, Drilling, Dust Removal, Chemical Anchors, Dispensing, Fixings
- Backed by Ramset™ Anchoring Professionals - Australia Wide Engineers and Technical Service Team
- Ramset™ servicing the Australian Construction Industry for over 60 years

### HEAVY DUTY EPOXY ANCHORING

Reo 502™: Full Load in 3 hours (20°C) For Starter Bars, Structural Steel and Metalwork. Easy Cold Dispensing Powerful Pure Epoxy Premium Chemical Anchor For Starter Bars, Structural Steel and Metalwork.



## Reo502™ PLUS



Made in Chirnside Park, Melbourne



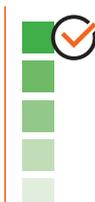
Multi Directional Application



Compliance



Indicative Bond Strength\*



### HEAVY DUTY VINYL ESTER ADHESIVE

Tighten Nuts within 30 minutes (20°C) High performance Vinyl Ester for Rapid Structural Steel Erection, Metalwork and Starter Bars.



## ChemSet 801 Xtrem™ XC<sup>2</sup>



Made in Chirnside Park, Melbourne



Multi Directional Application



Compliance

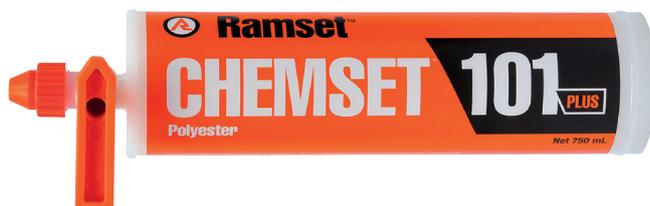


Indicative Bond Strength\*



### MULTI-PURPOSE POLYESTER ADHESIVE

Versatile Marine Grade Polyester. For Metalwork, Starter Bars and Structural Steel.



## ChemSet™ 101 PLUS



Made in Chirnside Park, Melbourne



Multi Directional Application



Compliance



Indicative Bond Strength\*



Product	Type	Pack Size	Order Number
ChemSet™ Reo 502™	Pure Epoxy	600 ml	REO502P600
ChemSet™ 801 Xtrem™	Vinyl Ester	750 ml	C801X750
ChemSet™ 801 Xtrem™	Vinyl Ester	380 ml	C801X380
ChemSet™ 101 Plus	Marine Polyester	750 ml	C101J
ChemSet™ 101 Plus	Marine Polyester	380 ml	C101C
ChemSet™ 101 Plus	Marine Polyester	2 x 380 ml Kit	ISKP
ChemSet™ Universal Applicator		1	CUAP

For Peace of Mind, Contact Ramset™ the Anchoring Professionals, for Engineering and Installation Advice on Your Next Chemical Anchoring Project.

\* Refer to Ramset™ iExpert™ Design Software or Specifiers Anchoring Resource Book for load design information.

# CONCRETE ANCHORING AND ACCESSORIES

## PURE500 EPOXY CHEMICAL ADHESIVE 585ML DFC1110500



The PURE500+™ is a two-component epoxy adhesive anchoring system. The system includes injection adhesive in plastic cartridges, mixing nozzles, dispensing tools and hole cleaning equipment. The PURE500+ is a high strength adhesive designed for various applications and hole drilling techniques, including diamond coring, and cleaning techniques. It is suitable for anchoring threaded rods and reinforcing bars in cracked and uncracked concrete, and also approved for water filled holes. PURE500+ is also very suitable for bonding rebars to concrete as post-installed rebar application. The PURE500+ is approved for 100-year design life.

## EA70 EPOXY ACRYLATE CHEMICAL ADHESIVE 410ML DFC1320005



The EA70-PRO™ is a two-component 10:1 ratio styrene-free epoxy acrylate adhesive anchoring system designed for use in the installation of threaded rod of variable length in solid concrete and masonry materials. This medium duty, fast curing formulation is recommended for use in concrete, solid brick and hollow brick materials. EA70-PRO™ is not recommended for safety-critical long term sustained load applications.

## AC200PLUS HYBRID ACRYLIC ADHESIVE 410ML AC200-PWR



The AC200+ is a two-component, high strength adhesive anchoring system. The system includes injection adhesive in plastic cartridges, mixing nozzles, dispensing tools and cleaning equipment. The AC200+ is a high strength adhesive designed for various applications and hole drilling and cleaning techniques. It is suitable for anchoring threaded rods and reinforcing bars in cracked and uncracked concrete, and also approved for water filled holes. It is also very suitable for bonding rebars to concrete as post-installed reinforcement application. The AC200+ is approved for 100-year design life.

## AC100E POLYESTER INJECTION 300ML AC100E-PWR



AC100e™ is a two-component mix-in-the nozzle polyester adhesive anchoring system suitable for non-structural applications. This no-fuss system is ETA approved for anchoring threaded rod into solid concrete and solid or hollow brick. The fast-curing formulation allows quick installation in medium duty, non-industrial applications. AC100e is not recommended for safety-critical long term sustained load applications.

## AC100PRO VINYLESTER ADHESIVE 410ML AC100-PWR



The AC100-PRO is a two-component 10:1 ratio styrene-free vinyl ester adhesive anchoring system especially designed for anchoring of threaded rod, reinforcing bar or internal threaded rod sleeves into concrete and masonry base materials. It is also approved for bonding rebars to concrete as post-installed reinforcement application.

## INFASET VINYLESTER STYRENE - FREE INJECTION SYSTEM (420ML) 29108



Suitable for the fixation of facades, roofs, wood constructions, metal constructions, metal profiles, columns, beams, consoles, railings, sanitary devices, cable trays, piping, post-installed rebar connection (reconstruction or reinforcement), etc.



### SOUDAFIX CA1400

125538 - 165mL  
125539 - 280mL

- Easy to use and to apply with standard caulking gun
- Fast cure and styrene free (low odour)
- Can be used in wet drill holes and even under water
- Watertight and impermeable fixing



### SOUDAFIX VE400-SF

117475 - 380mL  
103265 - Applicator Gun for 380mL cartridges

- High compression strength
- High fire resistance F120
- Fast cure and styrene free
- Easy to use and to apply
- Wide application area, even in wet drill holes, under water and as low as -10°C



### 380ML INJECTION APPLICATOR TOOL

10081

- 380ml cartridges
- Heavy duty
- Quick release action



### 4 IN 1 INJECTION TOOL

CGPRO-PWR



CGPRO-PWR will dispense the 385 & 585ml (3:1) cartridge, as well as 300, 380 & 420ml (10:1) cartridges

### CARTRIDGE GUN FOR 585ML CARTRIDGE

CG585-PWR



Manual dispensing tool 3:1, for 385 / 585 ml cartridges

### BLOW PUMP

BLOWPUMP-PWR



The DEWALT blow pump is an industrial quality hand pump with a volume of 750ml. These are used as part of the anchoring system, to remove dust from the drilled hole, ensuring maximum performance is achieved from the chemical anchor.

### CARTRIDGE GUN FOR KEMFAST

CG380KF2-PWR



Manual dispensing tool 10:1, for 420ml cartridge



*the name behind the names.*

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# CONCRETE ANCHORING AND ACCESSORIES

## HOLE CLEANING BRUSH



DEWALT steel adhesive brushes are suitable for hand or machine cleaning, and are available in standard threaded rod and rebar diameters. These are used as part of the anchoring system, to remove dust from the drilled hole, ensuring maximum performance is achieved from the chemical anchor.

Material Number	Description
BR8-10MM-PWR	Brush for 8-10MM Hole Size
BR10-14MM-PWR	Brush for 10-14MM Hole Size
BR16-28MM-PWR	Brush for 16-28MM Hole Size

## MIXER NOZZLE EXTENSIONS



Extension nozzles are used ensure the bottom of the hole is reached when installing adhesive in deep embedment depths. Can be cut down to preferred length to ensure minimal wastage.

Material Number	Description
MNEXT-PWR	Mixer Nozzle Extensions (200MM)
AEXTN-PWR	Adhesive Extensions Nozzle (1.0MT)

## PISTON PLUG



DEWALT piston plugs are used in deep hole anchoring. They prevent the formation of air bubbles inside the hole during dispensing the adhesive.



Material Number	Description
APP20-PWR	Piston Plug 20mm Drill Dia x 12
APP24-PWR	Piston Plug 24mm Drill Dia x 11
APP28-PWR	Piston Plug 28mm Drill Dia x 11
APP40-PWR	Piston Plug 40mm Drill Dia x 11

## STANDARD MIXING NOZZLE

8482-PWR



Static mixing nozzles are used to ensure complete and proper mixing of the adhesive components. Suits AC100-PRO, AC100E & EA70-PRO.

## PURE EPOXY MIXING NOZZLE & EXTENSION

PFPN-PWR



Static mixing nozzles are used to ensure complete and proper mixing of the adhesive components. Suits PURE500+

## MIXING NOZZLE - 19 ELEMENT

DFC1640550



Static mixing nozzles are used to ensure complete and proper mixing of the adhesive components. Suits PURE500+

## HYBRID ACRYLIC MIXING NOZZLE

AC200NZZL-PWR



Static mixing nozzles are used to ensure complete and proper mixing of the adhesive components. 10 pcs - Suits AC200+