

DID YOU KNOW?

about our...



SPOT
LIGHT

XCHEM® PRO Range



XCHEM® PRO

CHEMICAL ANCHORING MADE SIMPLE

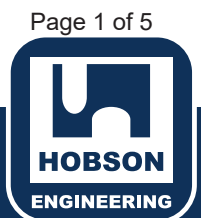
In Hobson's **XCHEM® PRO** range, a higher product number indicates better performance. Each chemical product is easily identified by its unique number and color. While cure times may vary among products in the same task category, their performance levels and European Technical Assessment (ETA) approvals are differentiated on the packaging, making comparison and selection straightforward.

CONSTRUCT PRO

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Bolt Tension | Anti-Vibration | Product Reliability | Traceability

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E701 XCHEM® PRO EPOXY 585 ml

E701 PURE EPOXY
585 ML CARTRIDGE / HEC XCHEM PRO

| Part | QFind | Description | Material | Size (mL) | Box (Qty) |
|------------|-------|-----------------|----------|--------------|--------------|
| MCCE701585 | E701 | E701 PURE EPOXY | EPOXY | 585 | 12 |

Applications

Construction materials

- Concrete
- Wood
- Other high-strength materials

Trades

- Building
- Plumbing
- Electrical



Features




- Suitable for high loads featuring large diameters and deep embedments
- Longer gel working time makes it suitable for large holes and high temperatures
- No shrinkage
- Solvent-free resin
- Used for fixing holes in wet, flooded or underwater environments
- High durability
- Chemical resistance
- Used for diamond-drilled holes
- ETA 100 year design life



High Performance

Ideal for use in concrete structural applications where loading is critical.

| | | | |
|---|---|-------|---------|
|  |  | OPT 1 | 24/0514 |
| | | OPT 7 | |
| | | REBAR | 24/0515 |

| | | |
|---|---|---|
|  |  |  |
| VOC FREE | LEED | A+ GRADE |

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**SPOT
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H501 XCHEM® PRO HYBRID 300 | 420 ml

H501 HYBRID 300 & 420 ML CARTRIDGE / HEC XCHEM PRO

| Part | QFind | Description | Material | Size (mL) | Box (Qty) |
|------------|--------------|-------------|---------------|--------------|--------------|
| MCCH501300 | H5013 | H501 HYBRID | HYBRID | 300 | 12 |
| MCCH501420 | H501 | H501 HYBRID | HYBRID | 420 | 12 |

| Applications | Highlights | |
|--|---|--|
| <ul style="list-style-type: none"> Cracked and non-cracked concrete Natural stone* Solid and hollow masonry Aerated concrete Calcium silicate |  |  |
| | CRACKED | NON-CRACKED |
| |  | |
| | MASONRY | |

| Features | |
|---|--|
| <ul style="list-style-type: none"> Fast working times for early loading in time-sensitive applications Styrene-free for indoors and in enclosed spaces Use in wet or flooded holes High durability Chemical resistance | <ul style="list-style-type: none"> Approved for studs, masonry and post-installed rebar Nine helical mixing deflectors inside nozzle† Dustless drilling |





▶ †Use with Nozzle MCXND3



High Performance

USE IN CONCRETE STRUCTURAL APPLICATIONS WHERE LOADING, TIME AND PERFORMANCE ARE CRITICAL.

| | | | |
|---|---|---------|---------|
|  |  | OPT 1 | 24/0513 |
| | | OPT 7 | 24/0510 |
| | | REBAR | 24/0510 |
| | | MASONRY | 24/0512 |

| | | |
|---|---|---|
|  |  |  |
| VOC / A+ GRADE | LEED TESTED | POTABLE WATER |

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V401 XCHEM® PRO VINYLESTER 300 | 420 ml

V401 VINYLESTER
300 & 420 ML CARTRIDGE / HEC XCHEM PRO

| Part | QFind | Description | Material | Size (mL) | Box (Qty) |
|------------|--------------|-----------------|-------------------|--------------|--------------|
| MCCV401300 | V4013 | V401 VINYLESTER | VINYLESTER | 300 | 12 |
| MCCV401420 | V4014 | V401 VINYLESTER | VINYLESTER | 420 | 12 |

| Applications | Highlights | |
|--|---|---|
| <ul style="list-style-type: none"> Cracked and non-cracked concrete Natural stone* Solid and hollow masonry Aerated concrete |  |  |
| | CRACKED | NON-CRACKED |
| |  |  |
| | MASONRY | COLOUR TECH |

| Features | |
|--|--|
| <ul style="list-style-type: none"> Fast working times for early loading in time-sensitive applications Styrene-free for indoors and in enclosed spaces Use in wet or flooded holes Dustless drilling | <ul style="list-style-type: none"> High durability Chemical resistance Used for studs, rebar and masonry Colour change technology Nine helical mixing deflectors inside nozzle† |





▶ †Use with Nozzle MCXND3



Heavy Duty

USE IN CONCRETE STRUCTURAL APPLICATIONS WHERE LOADING IS CRITICAL.

| | | | |
|---|---|---------|---------|
|  |  | OPT 1 | 24/0507 |
| | | OPT 7 | 24/0506 |
| | | REBAR | 24/0504 |
| | | MASONRY | 24/0504 |

| | | |
|---|---|---|
|  |  |  |
| VOC / A+ GRADE | LEED TESTED | POTABLE WATER |

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**SPOT
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P201 XCHEM® PRO POLYESTER 300 | 420 ml

P201 POLYESTER 300 & 420 ML CARTRIDGE / HEC XCHEM PRO

| Part | QFind | Description | Material | Size (mL) | Box (Qty) |
|------------|--------------|----------------|------------------|--------------|--------------|
| MCCP201300 | P201 | P201 POLYESTER | POLYESTER | 300 | 12 |
| MCCP201420 | P2014 | P201 POLYESTER | POLYESTER | 420 | 12 |

| Applications | Highlights | |
|--|--------------------|----------------|
| <ul style="list-style-type: none"> Non-cracked concrete Natural stone* Solid and hollow masonry | | |
| | NON-CRACKED | MASONRY |
| | | |
| | COLOUR TECH | |

| Features | |
|--|--|
| <ul style="list-style-type: none"> Suitable for medium loads in non-critical applications Fast working times for early loading in time-sensitive applications Styrene-free for indoors and in enclosed spaces | <ul style="list-style-type: none"> Extremely versatile in solid/hollow masonry and concrete Use in wet or flooded holes Colour change technology Nine helical mixing deflectors inside nozzle† |



▶ †Use with Nozzle MCXND3



Medium Duty

**COST-EFFECTIVE AND VERSATILE
ANCHORING IN A WIDE RANGE
OF BASE MATERIALS.**

| | | | |
|----------------|-------------|---------------|---------|
| | CE | OPT 7 | 24/0509 |
| | | MASONRY | 24/0508 |
| | | | |
| VOC / A+ GRADE | LEED TESTED | POTABLE WATER | |

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**SPOT
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C601 XCHEM® PRO CAPSULE VZ-P

C601 CAPSULE VZ-P EPOXY-ACRYLATE / HEC XCHEM PRO

| Part | QFind | Diameter | Length (mm) | Qty |
|------------|---------------|----------|----------------|-----|
| MCCC601-08 | C6018 | M8 | 85 | 10 |
| MCCC601-10 | C60110 | M10 | 90 | 10 |
| MCCC601-12 | C60112 | M12 | 95 | 10 |
| MCCC601-16 | C60116 | M16 | 95 | 10 |
| MCCC601-20 | C60120 | M20 | 145 | 10 |
| MCCC601-24 | C60124 | M24 | 190 | 5 |

Applications

- Designed for high-strength concrete anchoring
- Capsule is inserted into a pre-drilled hole in concrete
- Fixed anchor embedment depth

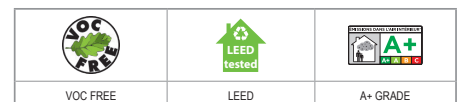
Features

- Styrene-free anchoring system
- High performance in concrete
- One capsule per hole means it is easy to count how many are required
- Strength of chemical anchor without the wasted tubes, nozzles or applicator guns
- Used with noted stud anchors to simplify inspection of correctly embedded anchors
- Long expiry date



High Performance

Used for high-performance in
Concrete applications where
loading is critical.



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