

# Hilti Injectable Mortar

Strong, reliable and approved fastenings



## Versatile, Approved, Safe.

Hilti HIT-HY 170 Injectable mortar is all you need for strong, reliable and approved fastenings in concrete, solid or hollow masonry and rebar applications.

Designed for day to day fastenings, the versatile injectable mortar is suitable for both indoor and outdoor environments and can be used within a wide range of working temperatures.

Health and safety risks are eliminated even in poorly ventilated areas as the mortar is completely free from styrene, phthalates and volatile organic compounds.

### Product benefits

- Versatile fastenings - approved for fastenings in concrete (cracked and non-cracked), solid or hollow masonry and post-installed rebar applications
- European Technical Approval (ETA)
- Hot or cold - reliable fastenings over a wide range of application temperatures
- Suitable for indoor and outdoor applications
- Can be used in dry and wet conditions
- Safe to use even in poorly ventilated areas
- Fast and easy dispensing



Cat No. 0050/563464 - 330ml

Cat No. 0050/563465 - 500ml

### A complete system

We can offer a complete fastening system to make mortar injection and dispensing as effortless and as easy as possible.

- Free support software
- Dispensers
- Anchor rods
- Sleeves

For more information on the full range of products, contact us by email at [enquiries@unipartrail.com](mailto:enquiries@unipartrail.com)



**Complete system**

**Digital resources**

**Effortless dispensing**

Our dispenser portfolio makes injecting mortar easy

**Anchor rods and sleeves**

HIT-Z, HAS-U Anchor rods and HIT-SC Mesh sleeves

## HIT Product Range

| Product            | Catalogue No.                              | Primary Application | Description & Benefits   |
|--------------------|--|---------------------|--|
| Hilti HIT-HY 270   | 0050/562834 - 330ml<br>0050/800015 - 500ml | Brick               | Specifically designed for masonry including clay bricks, sand lime bricks, hollow bricks, concrete blocks and natural stone.   |
| Hilti HIT-HY 170   | 0050/563464 - 330ml<br>0050/563465 - 500ml | Brick & Concrete    | Versatile ETA approved injectable mortar for use in concrete (cracked and uncracked), solid or hollow masonry and rebar installation.  |
| Hilti HIT-HY 200-A | 0050/560075 - 330ml<br>0050/800016 - 500ml | Concrete            | No borehole cleaning required (when used with HIT-Z). Suitable for dry and water saturated concrete. Suitable for use in diamond drilled holes. Fast Cure.   |
| Hilti HIT-RE 500   | 0050/560087 - 330ml<br>0050/562584 - 500ml | Concrete            | Large diameter applications. Suitable for dry and water saturated concrete and underwater applications. Long working time at elevated temperatures. Deep embedment depths and suitable for use in diamond drilled holes. |
| Hilti HIT-CT 1     | 0050/564229 - 500ml                        | Concrete            | Hilti (Clean-Tec) Technology (environment and user-friendly, free from hazardous substances), suitable for dry and water saturated concrete, fast cure.  |
| Hilti HIT-MM Plus  | 0050/564230 - 330ml<br>0050/564231 - 500ml | Brick & Concrete    | Suitable for a wide range of base materials including concrete, masonry and concrete blocks.   |
| Hilti HIT I        | 0050/564232 - 275ml                        | Brick & Concrete    | Suitable for a wide range of base materials including concrete, masonry and concrete blocks.   |

### Flexible solutions to suit your needs

Whether you are working in concrete or brick, whether you need a product that is specified, approved or simply 'does the job', there is a Hilti Injection Technology (HIT) mortar to suit your needs.

- Selection via an architectural or engineering calculation
- Specifications and drawings are available
- Selection by contractors based on data / facts
- Certifications or technical approvals are needed
- Selection based on experience
- Non-structural / low loads
- Product 'does the job'

## About Unipart

The Unipart Group is a leading UK manufacturer, full service logistics provider and consultant in operational excellence. Operating across a range of market sectors, including automotive, manufacturing, mobile telecoms, rail, retail and technology, Unipart offers a breadth of services to a wide range of blue chip clients internationally.

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