

## Injectable mortar HIT-HY 70



### Base materials

- Concrete (aerated)
- Concrete (uncracked)
- Drywall
- Glass
- Masonry (grout-filled CMU)
- Masonry (hollow)
- Masonry (hollow CMU)
- Masonry (multiple-wythe brick/ unreinforced masonry)
- Masonry (solid)
- Some types of natural stone

### Applications

- Applications in hollow and solid masonry
- Suitable for glass structures
- For heavy bracing on insulated materials in applications such as the installation of sun shades
- For wall ties
- Refurbishment and renovation

### Advantages

- Provides strong, reliable and easy-to-install fastenings in a variety of masonry materials
- Performs reliably where the quality of the brick and mortar is inconsistent, even when the size and location of voids are unknown
- HIT-SC composite sleeves offer greater flexibility through use of multiple sleeve combinations and also minimize mortar wastage by more accurate dosing in hollow base materials
- Fastenings are free of expansion forces and have technical approvals
- For use in indoor and outdoor applications in dry or wet drilled holes
- Can be used in the temperature range between -5°C and +40° C (except in solid brick)

### Technical data

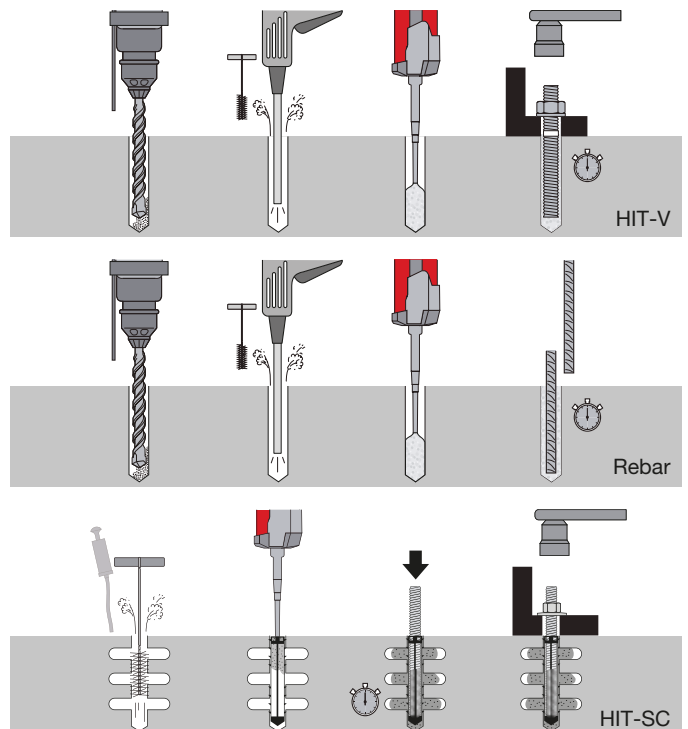
<b>SAFEset</b>	No
<b>Seismic</b>	No
<b>Material composition</b>	Hybrid urethane methacrylate adhesive
<b>PROFIS</b>	No
<b>Storage and transportation temperature - max.</b>	25 °C
<b>Base material condition</b>	Dry



### Approvals

ETA	ETA-09/0265 for HIT-HY70 concrete (ETAG 001-5, Option 7)
-----	--

Approvals and test reports may apply to selected products only. Please refer to the documents for details.



These are abbreviated instructions which may vary by application. Always review/follow the instructions accompanying the product or refer to [www.hilti.com/techlib](http://www.hilti.com/techlib).

Ordering designation	Package contents	Sales pack quantity	Item number
HIT-HY 70 330/2	1x Foil pack, 2x Mixer, 1x Mixer extension	1 pc	383677
HIT-HY 70 500/2	1x Foil pack, 2x Mixer, 1x Mixer extension	1 pc	383681 <sup>1)</sup>

<sup>1)</sup> This is a non-stock item. For detailed lead time information please contact your Hilti representative.

Please visit our website for the latest item numbers and related products.