

## HIT-HY 150 injection system

Fast curing for concrete and natural stone.

### Base material

- Concrete
- Hard natural stone



Fire Data Available

### Use

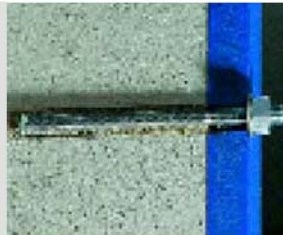
- Connectors
- Anchor rods
- Internally threaded sleeves

### Material

- Hilti HIT-HY 150 hybrid adhesive

### Features

- Fastenings without expansion pressure
- High loading
- User-friendly, odourless
- Small edge distances
- Complete system of matched components



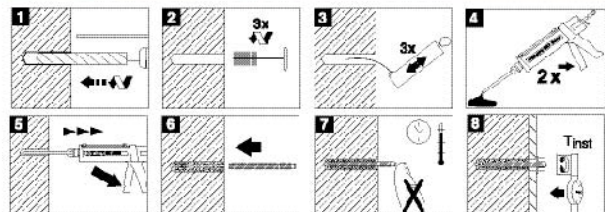
(330 ml)



(500 ml)



(1400 ml)



Base material temperature °C	T <sub>gel</sub> (min)	T <sub>cure</sub> (min)
-5	90	360
0	45	180
5	25	90
20	6	50
30	4	40
40	2	30

The foil pack temperature must be at least +5°C

### Technical data: HIT-HY 150 + HAS, HIT-HY 150 + HAS-R / HAS-HCR

Recommended load, L<sub>rec</sub> (kN): concrete f<sub>ck,cube</sub> = 25 N/mm<sup>2</sup>

#### HIT-HY 150 + HAS

Anchor size	M8	M10	M12	M16	M20	M24
Tensile N <sub>Rec</sub>	8.0	8.0	12.0	15.3	28.0	32.4
Shear V <sub>Rec</sub>	5.6	9.0	13.1	24.7	38.6	55.6

#### HIT-HY 150 + HAS-R / HAS-HCR

Tensile N <sub>Rec</sub>	6.0	8.0	12.0	25.3	28.0	32.4
Shear V <sub>Rec</sub>	6.3	10.1	14.6	27.7	43.3	62.3

NOTE: These figures are given for single anchors without influence from neighbouring anchors or concrete edges and the conditions above. Please consult Hilti Fastening Technology/Manual for specific design requirements.

### HIT-HY 150 dual foil pack

Contents (ml)	No. of mixers	Ordering designation	Package	Item no.
330	2	Foil pack HY150/330/2	1	00315959
330	0	Foil pack HY150/330/0	25	00315960
330	40	Promo box HY 150/330/2	20	00331647
500	2	Foil pack HY150/500/2	1	00338973
500	20	Bulk pack HY150/500/1	20	00338824
1400	1	Foil pack HY150/1400	1	▲ 00373955

**PSC Co.,LTD Mongolia**  
 Khan-Uul District, 3<sup>rd</sup> khoroo, Central Zone of Industry, Kh-D  
 Street-388B, Ulaanbaatar-210136, Mongolia  
 Tel: 5088 4584, Fax: 5088 4585, Mobile: 9907 1700  
 E-mail: [hilti@psc-mongolia.com](mailto:hilti@psc-mongolia.com)  
 Web site: [www.psc-mongolia.com](http://www.psc-mongolia.com)