

Injectable mortar HIT-HY 200-R



Base materials

- Concrete (cracked)
- Concrete (uncracked)

Applications

- Anchoring structural steel connections (e.g. steel columns, beams)
- Seismic strengthening / retrofitting and bracing of reinforced concrete buildings
- Substitution of misplaced / missing rebars
- Anchoring safety barriers, balustrades, fire staircases
- Structural splices / straight connections with post-installed rebars
- Anchoring secondary steel structures (e.g. racking, guard rails, sound barriers)

Advantages

- No hole cleaning required with the revolutionary new Hilti HIT-Z anchor rod
- Automatic hole cleaning with TE-CD and TE-YD drill bits in combination with Hilti vacuum cleaners
- Working time optimized for rebar and deep anchoring applications
- Suitable for use in cracked and uncracked concrete with all anchor rods and rebar
- Fulfills the requirements of the most demanding ICC-ES and ETA C2 approvals for seismic applications
- Post-installed rebars perform like cast-in connections

Technical data

SAFEset	Yes
Seismic	Yes
Material composition	Hybrid urethane methacrylate adhesive
PROFIS	Yes
Storage and transportation temperature - max.	25 °C
Base material condition	Dry



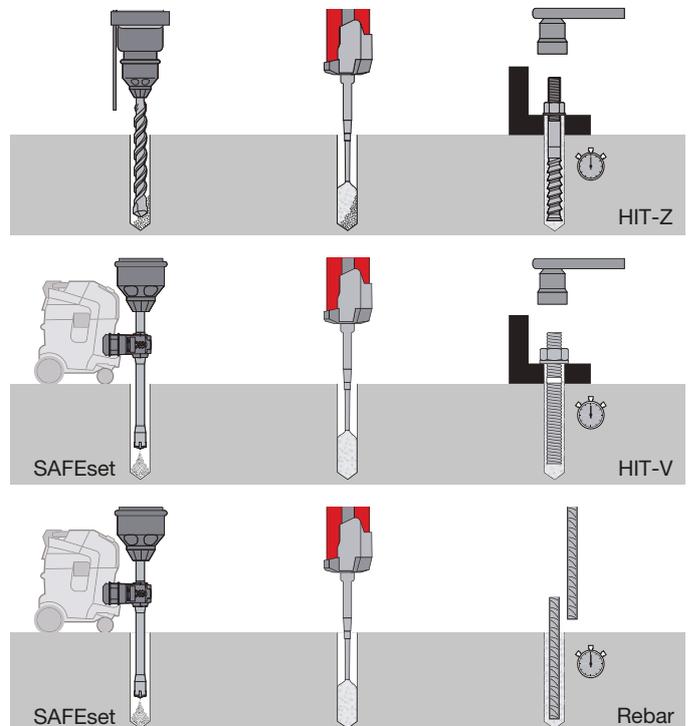
Approvals

ETA	ETA-12/0028 for HIT-HY 200-R and HIT-Z(R) en (ETAG 001-05, Option 1)
	ETA-12/0083 for HIT-HY 200-R rebar en (ETAG 001-05, Option -)
ETA Seismic	ETA-12/0084 for HIT-HY 200-R en (ETAG 001-05, Option 1)

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



SAFEset



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

Ordering designation	Package contents	Sales pack quantity	Item number
COMBO HY 200-R 330/2	100x Foil pack, 1x HDM 330, 1x HIT-CR 330 Cartridge holder, 1x Blower	1 set	3503204
COMBO HY 200-R 500/2	100x Foil pack, 1x HDM 500, 1x HIT-CR 500 Cartridge holder, 1x Blower	1 set	3503205
HIT-HY 200-R 330/2/EE	1x Foil pack, 2x Mixer, 1x Mixer extension	1 pc	2045036
HIT-HY 200-R 500/2/EE	1x Foil pack, 2x Mixer, 1x Mixer extension	1 pc	2045032

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