

Injectable mortar HIT-CT 1



Base materials

- Concrete (uncracked)

Applications

- Rebar applications: structural connections (e.g. walls, slabs, stairs), structural repair, variations to design, bridge extensions, road widening, refurbishment / retrofitting
- Anchoring applications: structural steel (e.g. columns, beams), railings (e.g. balconies, hand rails), facades and curtain walling, sound and crash barriers

Advantages

- Meets high health and safety requirements: non-hazardous and odourless
- Easy waste management: carries no hazard symbols, thus easily disposed of (in cured or uncured state) in non-hazardous waste (household waste) containers, avoiding costs for special waste handling on jobsites
- Contains no styrene or plasticizers
- Approved by NSF for use in potable water
- One of the strongest, fast-curing injectable adhesive mortars available for applications in concrete where approval is relevant
- Complies in full with green building standards

Technical data

SAFEset	Yes
Material composition	Hybrid urethane methacrylate adhesive
PROFIS	Yes
Storage and transportation temperature - max.	25 °C
Base material condition	Dry
Cleaning procedures	Auto-cleaning with Hilti hollow drill bits, Compressed-air cleaning, Manual cleaning



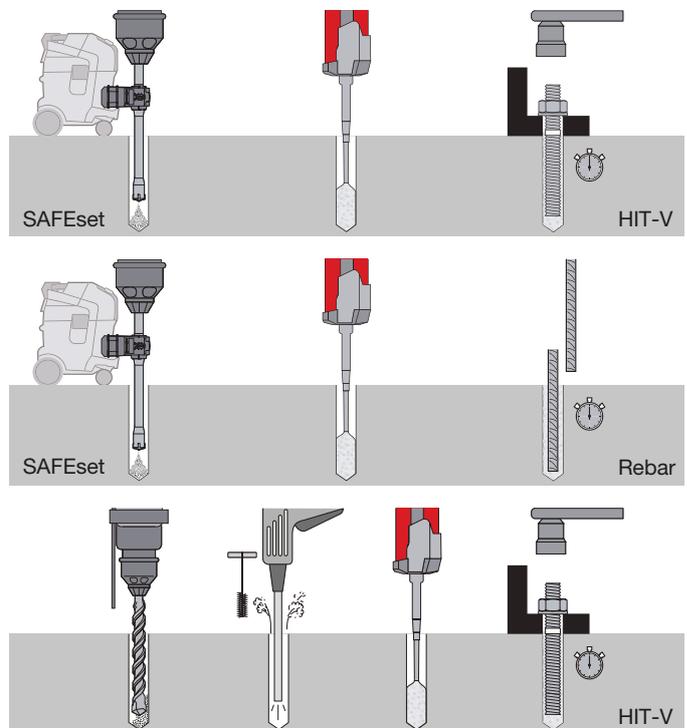
Approvals

ETA	ETA-11/0390 for HIT-CT 1 rebar (ETAG 001-05, Option -)
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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
HIT-CT1 330/2	1x Foil pack, 2x Mixer, 1x Mixer extension	1 pc	435992 ¹⁾

¹⁾ 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.