



HM-500

MODIFIED EPOXY RESIN ANCHORING

PRODUCT CHARACTERISTICS

- ◆ Pure modified epoxy resin, with no styrene.
- ◆ High strength, strong cohesion, good toughness, high performance.
- ◆ Aging resistance, good heat-resistance, no creep at room temperature.
- ◆ Low moisture sensitivity, long-term loading stability in damp environment.
- ◆ Anti acid, alkali and salt, good seismic performance, fatigue and long-term stress resistance.
- ◆ Good thixotropic, easy to use in top and side operation.
- ◆ Side by side cartridge vacuum packing, with no bubble, accurate mixing ratio.

APPLICATION RANGE

- ◆ Steel and anchor in concrete constructions.
- ◆ Bracket fixing.
- ◆ Construction reinforcement anchoring.
- ◆ Machines fixing.
- ◆ Steel structures and concrete structures.
- ◆ Rebuilding and expansion projects.
- ◆ Structural insulating board and barrier fixing.

OPERATION PROCESS



OPERABLE TIME AND CURING TIME

Ambient Temperature(°C)	-5	0	10	20	≥30
Operable Time (min)	60	45	30	25	20
Curing Time (h)	72	48	24	12	6

 Ratio
A:B=3:1

 Volume
390ml/PC

Website



ATTENTIONS

Workers should wear masks, gloves and goggles etc. when operation. Construction site should keep away from fire, and keep ventilation.

If accidentally swallowed or splashed into eyes, please get medical advice at once.

Importer and responsible for product distribution:

AMS CONSTRUCTION PRODUCTION AND
TRADING JOINT STOCK COMPANY

Address: No. 8, Alley 78, Alley 205, Xuan Dinh Street,
Xuan Dinh Ward, Hanoi City, Vietnam.

Phone: 0983753846

ADD: No.1438 Jinshao Rd, Baoshan Industry Area, Shanghai

Tel:021-56505428 Fax:021-36523027

24-Hours Hotline:400-012-6012

TRANSPORTATION AND STORAGE

HM-500 should be stored in cool, dry and ventilated place, storage period is 24month;

HM-500 is non-dangerous cargo, can ship as general chemical cargo.

Lot no: AMS0050825

Mfg.Date: 05/8/2025

Exp.Date: 05/8/2027

PICC
中国人保



ISO
9001

TÜV Rheinland

