

SpecPoxy HSHV

Anchoring Adhesive

For doweling and threaded rod applications.

SpecPoxy HSHV is a two-component, moisture insensitive, high modulus, structural epoxy bonding gel. SpecPoxy HSHV is formulated for anchoring threaded rod and rebar into drilled holes in solid concrete substrates. It is also suitable for bonding cured concrete to masonry materials, and for filling large cracks or abandoned holes.

Product Information

Mix Ratio	1 to 1
Mixed Color	Gray
Viscosity	Gel/Paste
Gel time (ASTM D2471)	18 minutes
Packaging	22 oz, 51 oz, 10 gal
Base Materials	Concrete and masonry
Base Materials Conditions	Dry, water-saturated
Anchor Type	Threaded rod or rebar
Substrate Installation Temperature:	50°F (10°C) to 110°F (43°C)
Storage Temperature	45°F (7°C) to 90°F (32°C)
Shelf Life	24 months
VOC	0 grams per liter

Features

- Anchors bolts, dowels, and reinforcing steel
- Suitable for dry and water-saturated conditions
- Vertical & overhead structural anchoring bonding & patching
- For use in concrete, block, brick, or stone
- Mixing nozzle proportion adhesive and provide simple delivery method into drilled holes
- VOC Content = 0 grams per liter

Standards

Meets ASTM C881 & AASHTO M 235,
Type I, II, IV, and V, Grade 3, Classes B & C
Complies with Florida DOT Section 937
Type HSHV

