



STEGO™ CRETE CLAW™ TAPE (152 MM WIDE)

A STEGO INDUSTRIES, LLC INNOVATION | VAPOUR RETARDERS 07 26 00, 03 30 00 | VERSION: 28 JAN 2025

1. PRODUCT NAME

STEGO CRETE CLAW TAPE (152 MM WIDE)

2. MANUFACTURER

Stego Industries, LLC
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San Clemente, CA 92672 USA
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3. PRODUCT DESCRIPTION

USES: Stego Crete Claw Tape is a multi-layered tape that is used to seal Stego™ Wrap to the underside of the slab while the concrete is placed. Stego Crete Claw Tape allows wet concrete to cast into the textured top surface to form a mechanical bond/seal. This is useful in void/carton form applications and/or when soil movement may later occur.

COMPOSITION: Stego Crete Claw Tape is composed of polyethylene film, polyolefin scrim, and an acrylic, pressure-sensitive adhesive.

SIZE: Stego Crete Claw Tape is 152 mm x 55 m (6" x 180'). Stego Crete Claw Tape (152 mm) ships 8 rolls in a case.

4. TECHNICAL DATA

TABLE 4.1: PHYSICAL PROPERTIES OF STEGO CRETE CLAW TAPE (152 MM WIDE)

PROPERTY	RESULTS	
Dimensions	152 mm x 55 m (6" x 180')	
Total Thickness	0.66 mm (26 mil)	
Permeance: ASTM F1249	1.7 ng/(m ² *s*Pa)	0.03 gr/(ft ² *hr*in-Hg)
180° Adhesion Peel Strength: ASTM D903	3.1 kN/m (17.6 lbf/in)	
Shear Adhesion to Concrete: 1 in ² shear test	>338 kPa (>49 lbf/in ²)*	

*Specimens failed by stretching vapour barrier to failure before pulling Stego Crete Claw Tape from concrete.

5. INSTALLATION

- Determine where Stego Wrap should be terminated and Stego Crete Claw Tape should be installed. If it has not been clearly addressed in the construction documents, then clarification should be requested from the project design team. Should no direction be given, we recommend the project team follow the guidelines of ASTM E1643. Regardless of where the vapour barrier is determined to be terminated, ASTM E1643 requires the terminating edges to be sealed. Stego Crete Claw Tape will provide the seal upon subsequent placement of concrete.
- Ensure Stego Wrap is clean and dry when applying Stego Crete Claw Tape.
- Apply Stego Crete Claw Tape as close as possible to the terminating edge of Stego Wrap at perimeter applications and centered over seams in seaming applications.

Continued...

Note – legal notice on page 2.

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5. INSTALLATION *Continued...*

- Apply the entire width of Stego Crete Claw Tape only to Stego Wrap; do not lap it over the edge or attempt to adhere Stego Crete Claw Tape to footings, grade beams, stem walls, expansion materials, formwork, etc.
- Close open gaps between Stego Crete Claw Tape without overlapping the Stego Crete Claw Tape over itself.
- Do not use Stego Crete Claw Tape for sealing utility pipe penetrations.
- Install Stego Crete Claw Tape last for successful installation.
- Do not cover the textured surface of Stego Crete Claw Tape with Stego™ Mastic, Stego™ Tape, dust, dirt, or other materials/debris.

Stego Crete Claw Tape should be installed above 4°C (40°F). In temperatures below 4°C (40°F) take extra care to remove moisture or frost from the area of adhesion. Do not exceed 7 days between Stego Crete Claw Tape installation and concrete placement or full protection from UV and weather exposure.

For additional information, please refer to the complete Stego Crete Claw Tape Installation Instructions.

6. AVAILABILITY & COST

Stego Crete Claw Tape is available through our network of building supply distributors. For current cost information, contact your local Stego™ distributor or Stego Sales Representative.

7. WARRANTY

Stego believes to the best of its knowledge, that specifications and recommendations herein are accurate and reliable. However, since site conditions are not within its control, Stego does not guarantee results from the use of the information provided herein. Stego does offer a limited warranty on Stego Crete Claw Tape. Please see stegoindustries.com/legal

8. MAINTENANCE AND STORAGE

Maintenance: Check post-application. Replace areas that show wear.

Storage and Handling: Store in original packaging in cool, dry conditions. Ensure surfaces for application are clean for best adhesion.

Please refer to the Safety Data Sheet (SDS) for detailed safety, storage, and handling procedures.

9. TECHNICAL SERVICES

Technical advice, custom CAD drawings, and additional information can be obtained by contacting Stego or by visiting the website.

Email: international@stegoindustries.com

Contact Number: +1 (877) 464-7834

Website: stegoindustries.com

10. FILING SYSTEMS: stegoindustries.com

