



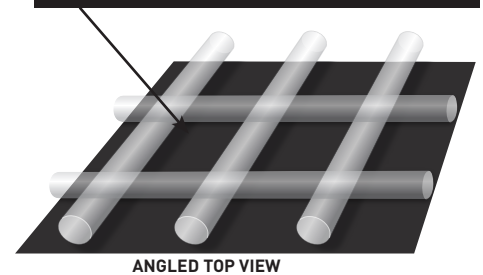
# STEGO® CRETE CLAW® TAPE OVERVIEW

**Stego Crete Claw Tape** provides an *innovative* and *economical* way to secure plastic film to concrete while the concrete is still wet.

Stego Crete Claw is a multi-layered tape/detail strip that will mechanically lock Stego® Wrap Vapor Barrier to concrete. The patented design allows wet concrete to cast into the textured surface of Stego Crete Claw Tape. Just stick Stego Crete Claw Tape to Stego Wrap prior to concrete placement, then place the concrete directly over the system.

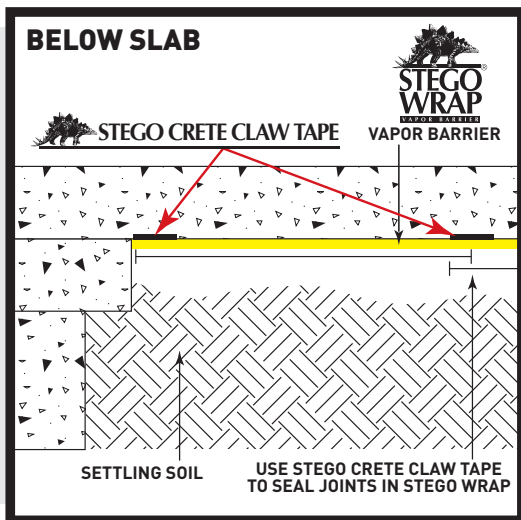
Stego Crete Claw Tape can be used in place of Stego® Tape to seal joints in Stego Wrap providing a dual purpose and helping to offset costs.

The patented design allows wet concrete to cast into the textured surface of Stego Crete Claw Tape.



MOST COMMON APPLICATIONS FOR STEGO CRETE CLAW TAPE		6" Wide	3" Wide
ASTM E1643 - Forming seal to the slab at perimeter		✓	✓
Securing Stego Wrap to bottom of slab for expansive/settling soils and carton/void form applications	Perimeter	✓	
	Seams	✓	

- ◆ Quick and easy to install
- ◆ Saves time and money
- ◆ Innovative Solution to help meet ASTM E1643



Other more expensive products rely on chemical reaction or geotextile to bond with concrete making it all but impossible to properly install the vapor barrier. Often in pursuit of the all-in-one product, the performance characteristics of the vapor barrier are compromised. Because **Stego Crete Claw Tape** is applied as a separate accessory to the vapor barrier, *it does not interfere with the ability to detail around penetrations or repair damaged areas.*

**TABLE 1: STEGO CRETE CLAW TAPE TEST RESULTS**

PROPERTY	TEST	RESULTS
Total Thickness		26 mil
Permeance	ASTM F1249	0.03 perms
180° Adhesion Peel Strength	ASTM D903	17.6 lbf/in
Shear Adhesion Strength	1 in <sup>2</sup> shear test using an Instron 3345 Machine	>49 lbf/in <sup>2</sup>
Roll Sizes		6" x 180' and 3" x 180'**

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

\*\* 3" wide is for perimeter seal application only.