



AVECS™
PRO-FILL DATA SHEET
AVECS.BUILD 1-800-VECS-658

PRODUCT DESCRIPTION/USE:

AVECS™ PRO-FILL IS A TWO PART FILL WITH WATERPROOF QUALITIES TO ADDRESS BOTH SAW CUTS AND/OR MINOR SLAB CRACKS AND IS DESIGNED TO BE COMPATIBLE WITH AVECS PRO-ACT TO ELIMINATE THOSE AREAS AS AVENUES FOR MOISTURE VAPOR EMISSIONS TO TRANSMIT.

MIXING INSTRUCTIONS:

MIX EITHER THE ENTIRE POLYMER (PART A) WITH THE ENTIRE CEMENTITIOUS (PART B) OR PROPORTIONALLY EQUAL PARTS OF EACH WITH PADDLE WAND UNDER LOW SPEED BLEND. START TO ADD LOCAL TAP WATER (NOT EXCEED 2 QTS FOR ENTIRE UNIT) AND BLEND UNTIL CONSISTENCY OF THIN SYRUP IS REACHED AND WATER RINGS DISAPPEAR. BEST DISPENSED USING GROUT OR MORTAR BAGS.

SAW CUT & CRACK PREPARATION:

ALL SAW CUTS AND MINOR SLAB CRACKS NEED TO BE CHASED AND V-GROOVED OUT TO A DEPTH OF ½" DEEP AND MINIMUM OF ¼" WIDE. SAW CUTS AND/OR MINOR SLAB CRACKS NEED TO BE SWEEP AND/OR VACUUMED OUT IN ORDER TO REMOVE ALL LOOSE PARTICLES, DUST AND DIRT.

APPLICATION:

SLAB MUST BE CLEAN COMPLETELY DRY AND VOID OF ALL FOREIGN MATTER AS TO NOT INHIBIT BOND. CONCRETE SUBSTRATE NEEDS TO BE STRUCTURALLY SOUND WITHOUT POSSIBILITY OF SHIFT, SETTLING OR MOVEMENT. FILL CRACKS OR VOIDS HALF WAY AND ALLOW TO OFF GAS WHAT LITTLE MOISTURE EXISTS. PRODUCT WILL START TO DRY BUT DO NOT LET IT DRY COMPLETELY BEFORE FINISHING OFF APPLICATION AND POURING IN LAST HALF TO BRING MATERIAL SLIGHTLY ABOVE GROUND SURFACE LEVEL. AS MATERIAL STARTS TO DRY TAKE A BROAD KNIFE OR WIDE PUTTY KNIFE AND SKIM OFF EXCESS TO SURFACE LEVEL AND ALLOW TO DRY COMPLETELY. (USUALLY 3 HOURS OR SO). UPON COMPLETION AND FULL DRY, YOU ARE READY TO EITHER SKIM COAT FLOOR AND/OR INSTALL FINISH FLOOR MATERIALS.

SIDE BENEFITS:

- DOES NOT REQUIRE EXTENSIVE CURE/DRY TIME
- CONTAINS ZERO VOC'S
- ESCALATES ALLOWABLE FLOORING INSTALLATION TIME
- EXCELLENT ELASTOMERIC WATER-PROOFING QUALITIES
- CLOSES OFF MINOR SLAB CRACKS/SAW CUTS AS AVENUES OF POROSITY

TECHNICAL DATA:

APPEARANCE:	PART A- WHITE	PART B-GRAY
TYPE:	PART A- POLYMER	PART B-CEMENTITIOUS
PH:	PART A- NEUTRAL	PART B-NEUTRAL
ODOR:	PART A- MINIMAL	PART B- MINIMAL
TOXICITY:	PART A- ZERO VOC	PART B- ZERO VOC
FLAMMABILITY:	PART A- ZERO	PART B- ZERO
FREEZE TEMP:	PART A- 32 DEGREES (F)	PART B- N/A

SPREAD RATE: 120-200LF PER GALLON BASED ON MINIMUMS OF DEPTH AND WIDTH AS REFERENCED ABOVE.

PRECAUTIONS: AN AVECS APPROVED REPRESENTATIVE MUST BE PRESENT FOR FIRST APPLICATION UNLESS PRE-AUTHORIZED TO PROCEED WITHOUT.

STORAGE: STORE AVECS PRO-FILL ABOVE 32 DEGREES AND DO NOT ALLOW IT TO FREEZE.

WARRANTY: THE AVECS PRO-FILL WAS DEVELOPED PRIMARILY FOR INTERIOR SLABS TO ELIMINATE MOISTURE VAPOR EMISSIONS OUT OF OR THROUGH SLAB CRACKS AND/OR SAW CUTS. PRODUCT EXCEEDS ALL GUIDELINES PERTAINING TO MOISTURE RELATED FAILURES ESTABLISHED BY FLOORING MANUFACTURERS. AVECS PRO-FILL IS WARRANTED AGAINST DEFECTS FROM OUR MANUFACTURING FACILITY.

COMPATIBILITY: AVECS PRO-FILL IS COMPATIBLE WITH ALL FLOORCOVERING, ADHESIVE, PATCHING COMPOUND AND SELF-LEVELER.

TECHNICAL SERVICE/INFO: FOR EMAIL INFORMATION CONTACT INFO@AVECS.BUILD OR PLEASE CALL 1-800-VECS-658.