

Specification

Mannington Cold Weld Specification for IdealBase Only

DESCRIPTION

Mannington Cold Weld is a gun-grade, one component adhesive/sealant based on silane modified polymers, which cures by reaction with moisture. The skin formation and curing times are dependent on humidity and temperature, and the curing time also depends on joint depth. By increasing the temperature and moisture these times can be reduced, low temperature as well as low moisture retard the process.

Mannington Cold Weld is particularly sag-resistant leading to a high position tack after matching of the parts to be bonded. Mannington Cold Weld is free of solvents, isocyanates, silicones, and PVC. It demonstrates good adhesion to many substrates and is compatible with suitable paint systems

FEATURES

- Solvent Free/Low Odor
- High Initial Tack
- Good Elasticity
- High Strength
- Very Versatile

SURFACE PREPARATION

The surface must be structurally sound, smooth, clean, level, dry, and free of dust, dirt, grease, oil, paint, marker, incompatible curing compounds or sealers, fire retardant chemicals, release agents, or any other foreign substance that might interfere with adhesion. The adhesive, wall base and area to receive base must be maintained at a temperature of 65°- 85°F and at a relative humidity of 30%-60% for 48 hours before, during, and after installation.

INSTALLATION

Cut the domed tip off of the cartridge just above the threads and puncture the internal seal. Screw on the provided nozzle. Cut the tip of the provided nozzle to the desired application size.

Apply painter's tape to both sides of the groove being sealed being careful to apply the tape flush with the edge of the base.

Apply the solution into the given groove until a small dome develops above the groove and continue the length of the groove releasing pressure on the caulk gun at the end of the groove to avoid waste and spills. Any spills or leaks should be cleaned immediately using 70% isopropyl alcohol. Cleaning later may be difficult or not possible.

Finish the seaming process by pressing the sealant into the seam with a smoothing tool held flat to approximately a 20° degree angle resulting in an even surface of wall base and sealant. Immediately remove the tape and allow 4 hours prior to coating with Quantum Guard Elite Clear coat or Quantum Guard Elite Colored Finish.

COVERAGE

50 LF per cartridge (tube)

Approximately 250 LF of IdealBase

FINISHING

Promptly remove adhesive smudges from the flooring material surface with 70% Isopropyl alcohol while the adhesive is still wet. Use mineral spirits once dried.

WARRANTY

This adhesive is manufactured according to exacting quality standards and is warranted to be free from manufacturing defects. Defective materials called to our attention within one year from manufacture date will be replaced. No guarantee, expressed or implied, is made regarding the performance of this product, since the manner and conditions of application are beyond our control

PACKAGING

Size 9.8 oz Cartridges (10 /carton)

Weight 1 lbs. / 12 lbs. (carton)

Order Code #488118 White

#488119 Sky Gray

#488120 Black

STORAGE

Store in climate controlled interior location between 50 - 90 F.

One year when stored properly in original packaging on unopened containers.