

# cold welding system

1. After the flooring is installed following the appropriate treadmaster Installation Guide, wait at least 8 hours for the adhesive to cure before beginning the cold welding process on the seams.
2. The use of gloves when using treadmaster cold weld is recommended.
3. treadmaster cold weld should be used on all seams and vertical corners.



4. To prepare the seam for welding, it must be grooved using either a mechanical joint cutter or hand grooving tool. The depth of the groove shall be controlled at approximately 2/3 of the thickness of the flooring material and the groove width should be 3 - 4mm.



5. To prevent bonding of the treadmaster cold weld outside of the seam, masking tape approx. 20mm wide is applied carefully along both sides of the seam. Clean, vacuum or blow out the seams to remove any dust after grooving.



6. Cut off the tip of the cold weld cartridge at the first thread, screw on the nozzle and place the cold weld cartridge into a cartridge gun. Cut off the nozzle tip at an angle. Inject the treadmaster cold weld along the seam without gaps so that the level is slightly above the seam. At the end of the seam, release the gun to prevent leakage from the cartridge.

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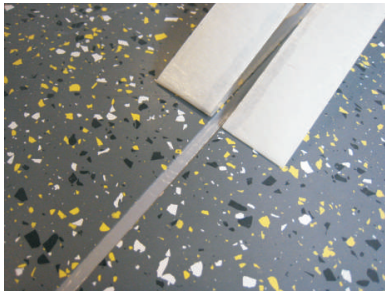
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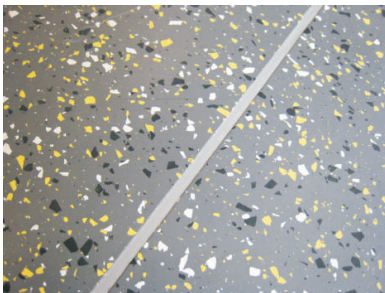
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7. Press the treadmaster cold weld into the seam using a slightly rounded smoothing spatula, held nearly flat (approximately a 20° angle), and run carefully along the seam to leave a surface level with the treadmaster. Excess treadmaster cold weld will be pressed away on each side of the seam, and it is important to develop a slight gap between the seam and the excess cold weld, for easy removal of the excess.



8. treadmaster cold weld develops a skin after approximately 20-30 min. at 20°C (68°F) and a humidity of 50%. The skin formation is accelerated by higher temperatures and humidity, and slowed correspondingly by lower values. The masking tape is carefully removed from both sides of the seam after 1 - 2 hours, taking care to keep excess cold weld away from the surface of the treadmaster.



9. Prevent traffic on the seams until the treadmaster cold weld has cure (approximately 8-12 hours). The full carrying capacity can be allowed after approximately 72 hours. Any treadmaster cold weld tracked or spilled on the Treadmaster surface should be removed immediately using Treadmaster SPF Cleaner and a clean cloth. Cleaning after the cold weld has cured is not possible.

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