



See instructions below:

AQUADAM® PATCH TAPE INSTRUCTIONS

1. Locate leak in AquaDam which consists of two inner tubes within a master woven geotextile tube. The inner tube is the one that needs to be patched.
2. Tools needed: pair of pliers, razor or pocket knife, heat to warm up the patch tape, example: small propane torch, automobile window defroster, automobile muffler with car running, sunlight, and cigarette lighter. Patch tape works best when warmed then placed on a clean, dry surface. Patch tape will stick on wet surface of inside black tube.
3. First person with pliers pinches outer material, and then lifts up. Second person with razor knife makes slit into outside material ONLY (approximately 4-6 inches long). Stick finger into slit to keep inside and outside material separated while enlarging slit. Use knife carefully as shown in first picture #2. DO NOT CUT or PUNCTURE INSIDE TUBE.
4. Hole is exposed on inside tube that has water leaking.
5. Frayed ends of knife slice of outer woven material needs to be cut off using scissors, razor knife, or torched. This will keep the frayed ends of outer material from adhering to tape.
6. Area that needs to be patched has been prepared.
7. Measure and cut patch tape. Patch tape should surround the hole plus the surrounding area on all sides. The slit in the outside geotextile woven material should be long enough to accommodate a large piece (4" to 6") of patch tape. Warm with heat. Patch tape will have clear pull-off plastic protecting the gray tape. The other side will be black, geotextile material. Use razor knife to cut. (Heat gray side of material with clear plastic in place). Separate corner of clear plastic to get corner starting to peel.
8. Place gray side down and start corner into slit in between the inside and outside tubes. Try to spread evenly. Work clear film halfway off patch tape.
9. Additional hands needed to hold the outside tube elevated while the other side of the patch tape is forced in between the other side of the hole that needs to be patched.
10. Picture out of sequence. Second half of tape may need to be reheated.
11. Pull off clear protective film. Tape needs to lay flat against the inside tube without creases. Evaluate your success. If still leaking, pull off and discard. Try again with new tape. Enlarge the slit in outside tube so that patch tape can be placed easier. Slit will not cause the outside tube to fail. Do not worry. Trust me.
12. Smooth patch in place.
13. If second leak discovered repeat steps.
14. Cover outside slit with patch tape. (Optional – save your patch tape).
15. Completed patch job repair. Holes located on top of the AquaDam are the easiest to patch. Hole located on bottom cannot be patched until the AquaDam is emptied. The patch can be placed on the inside of the inside tube when the AquaDam is blown up with air.