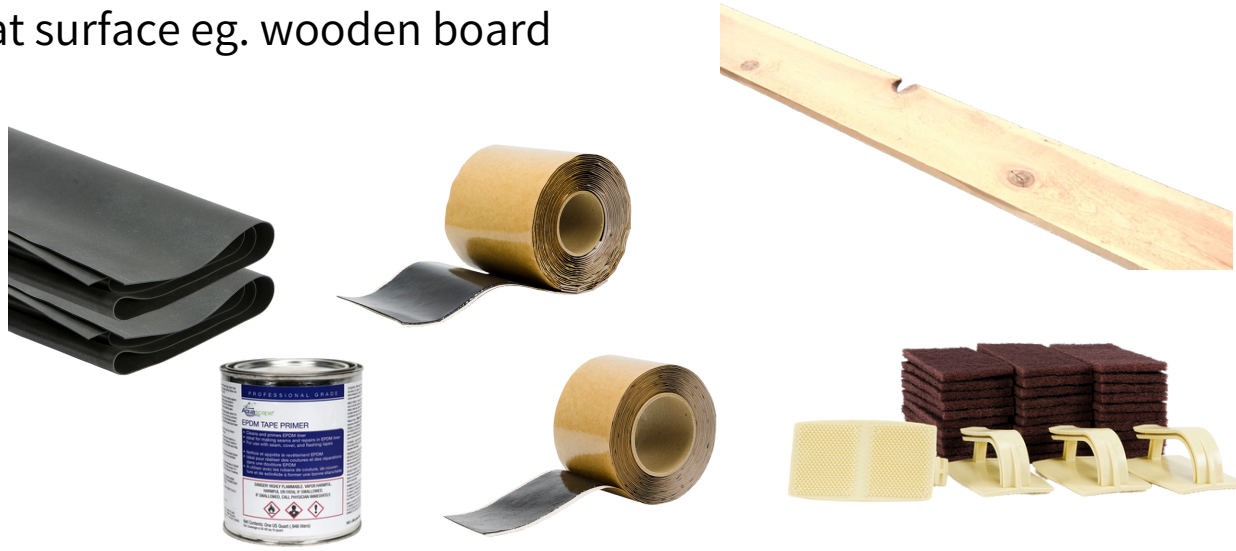
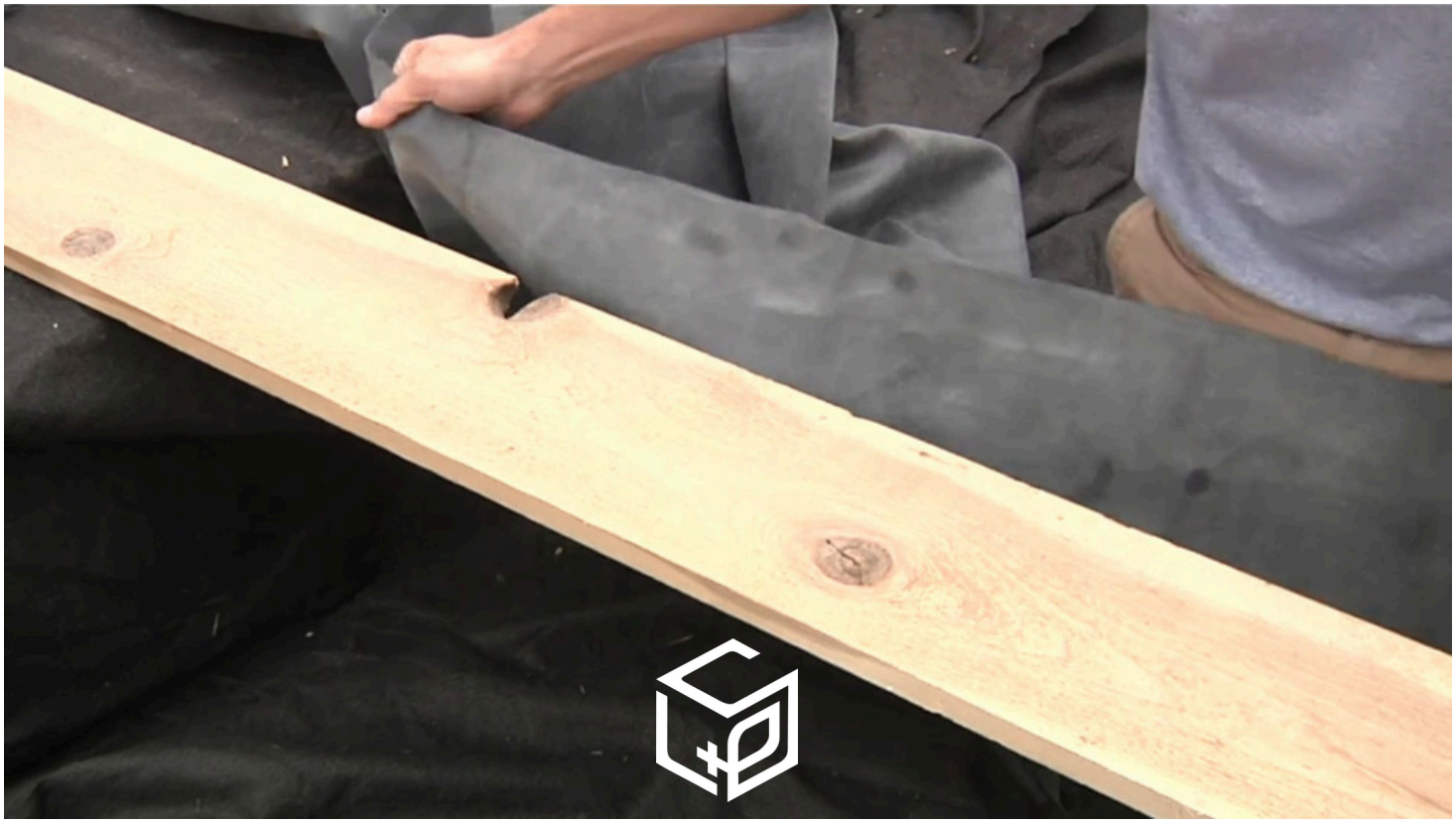
Instructions for seaming Aquascape 1.15mm EPDM liner

Required kit and tools:

- Aquascape 1.15mm EPDM pond liner
- Aquascape EPDM Tape Primer
- Aquascape EPDM Seam Tape - double-sided - 3" wide
- Aquascape EPDM Cover Tape - single-sided - 6" wide
- Clean cloths or scrubber pads
- Flat surface eg. wooden board

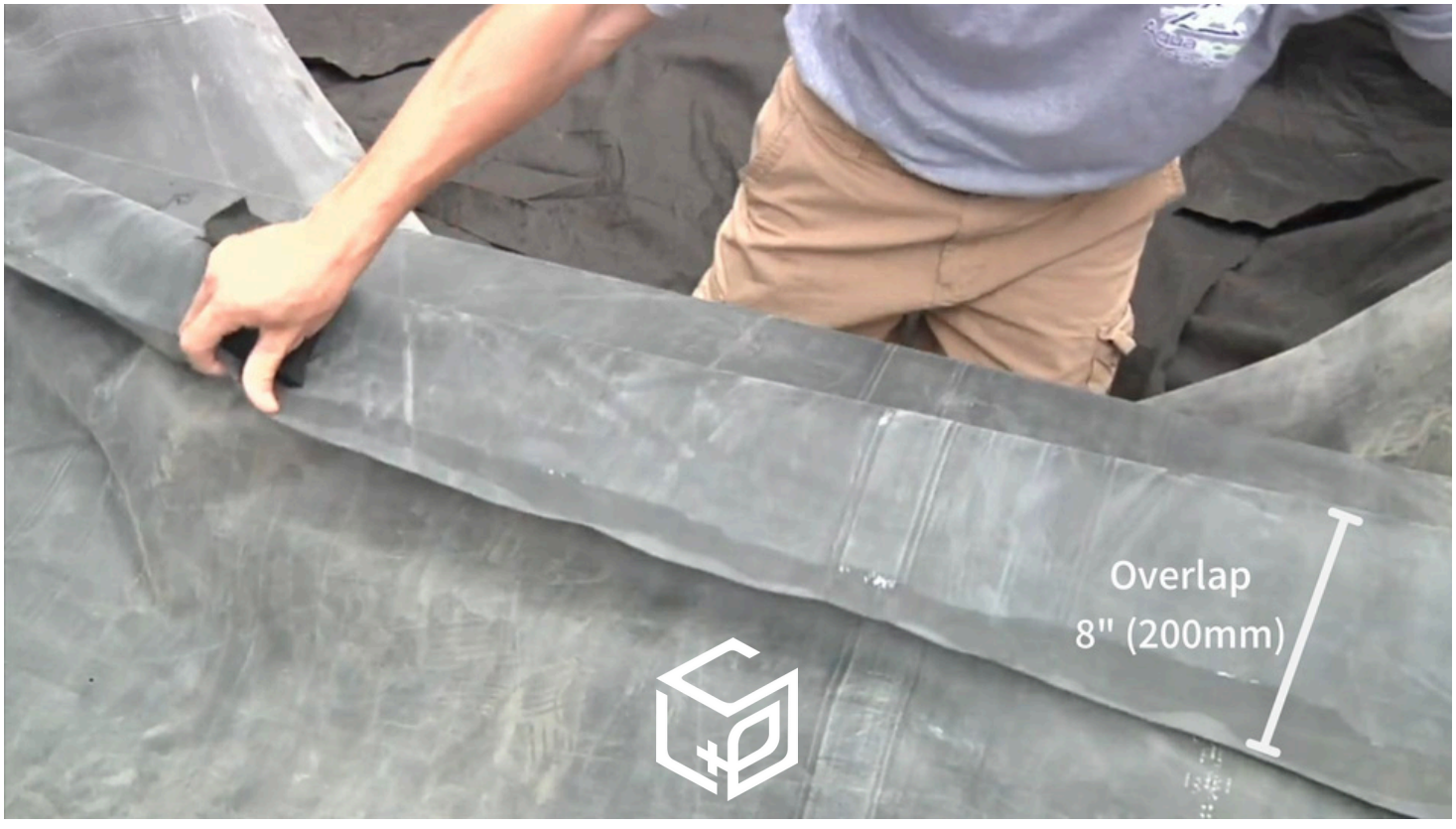


Step 1: Set down a solid surface across where the liners will be joined, such as a flat wooden board.



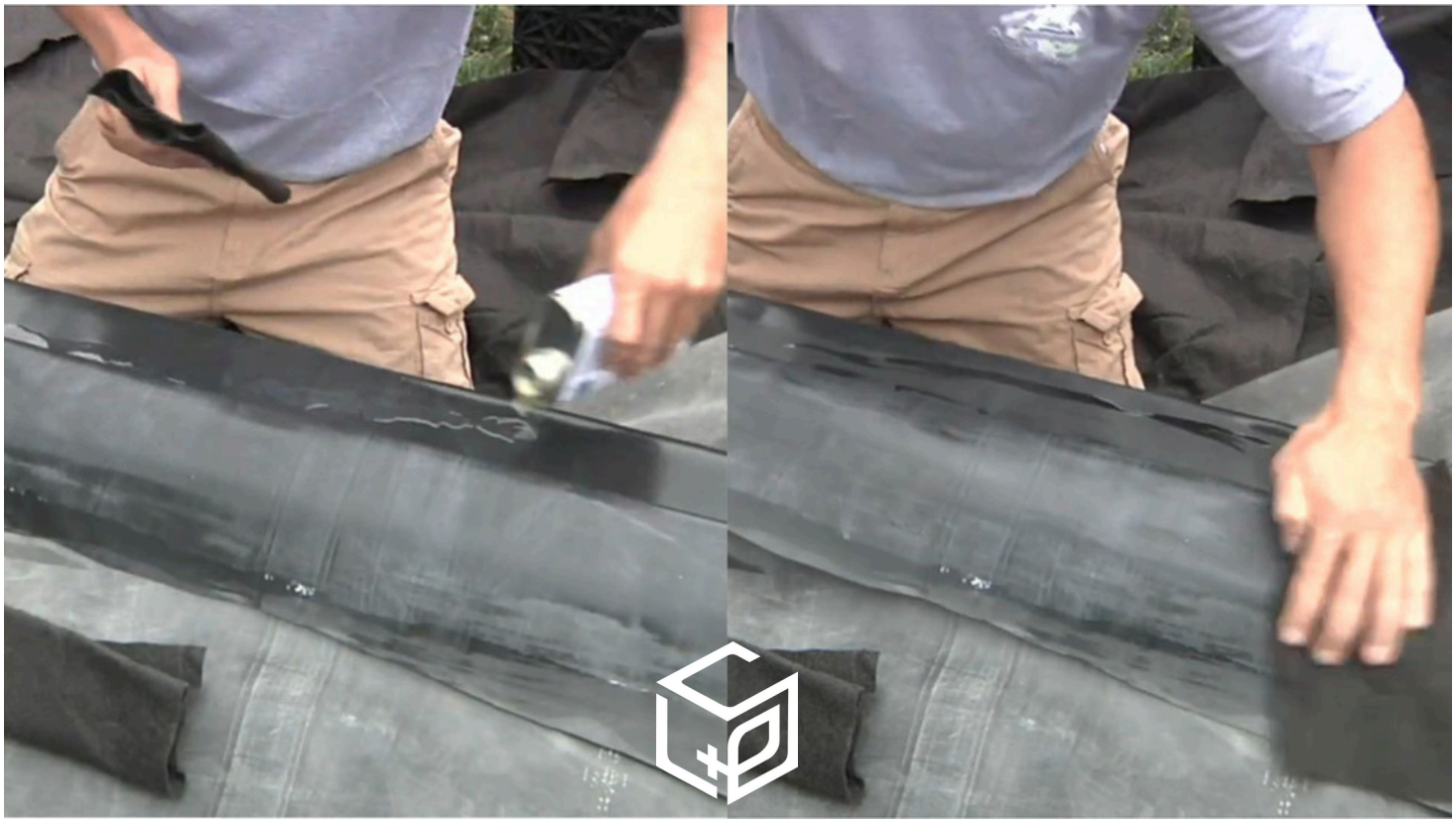
Step 2: Place the downstream liner (if applicable) across the edge of the board, ensuring it is flat.

Step 3: Bring the upstream liner (if applicable) over the other side of the board, providing enough excess to overlap by around 8" (200mm). Fold back the top liner (upstream) to expose the area to be joined.



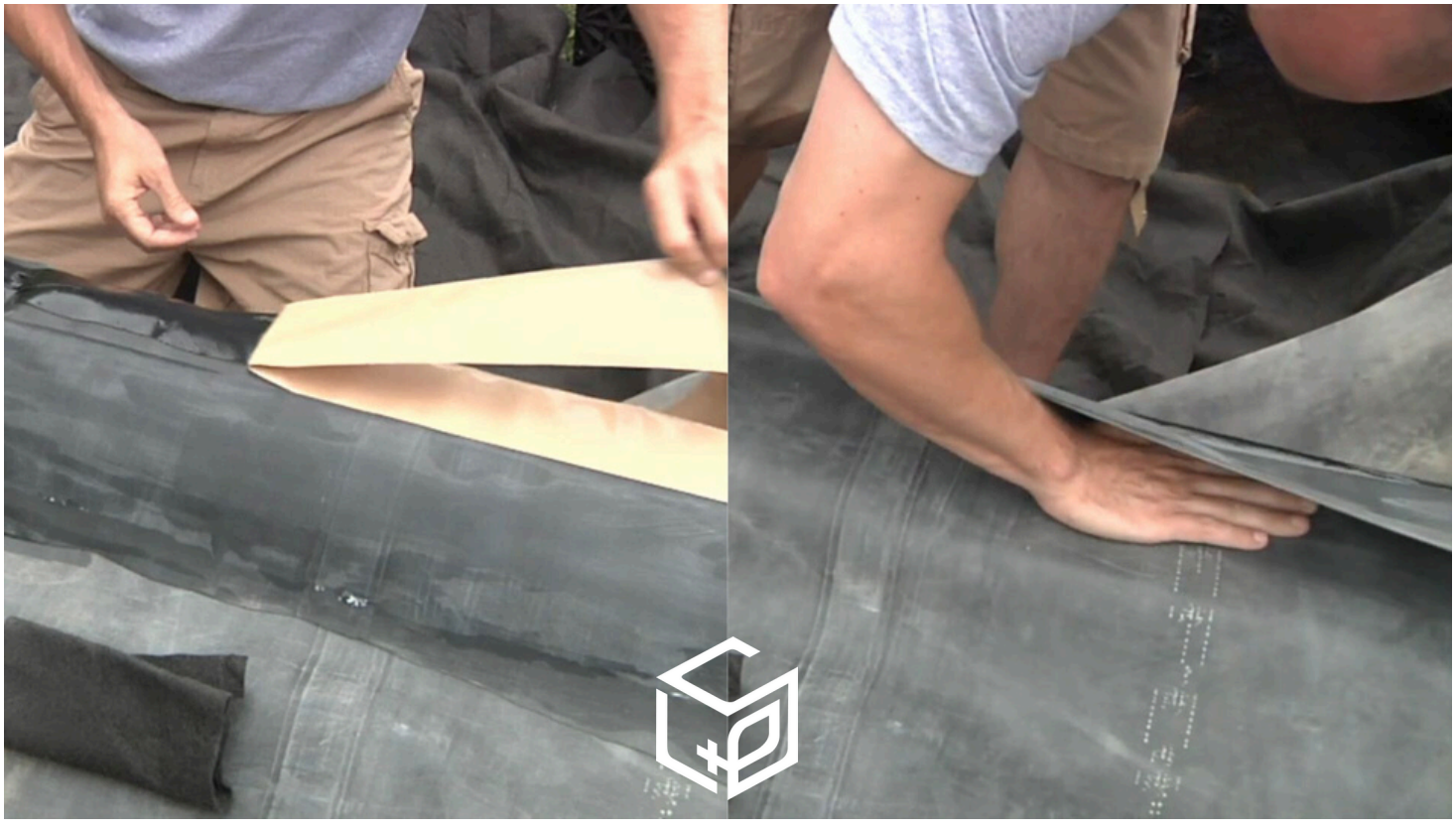
Step 4: Clean both of these surfaces thoroughly with water using a clean cloth or scrubber pad.

Step 5: Shake the EPDM tape primer vigorously then apply a liberal amount to the surfaces of both liners where the seam tape will be applied.



Step 6: Apply the double-sided seam tape to the bottom liner, ensuring it is absolutely free of air pockets and folds.

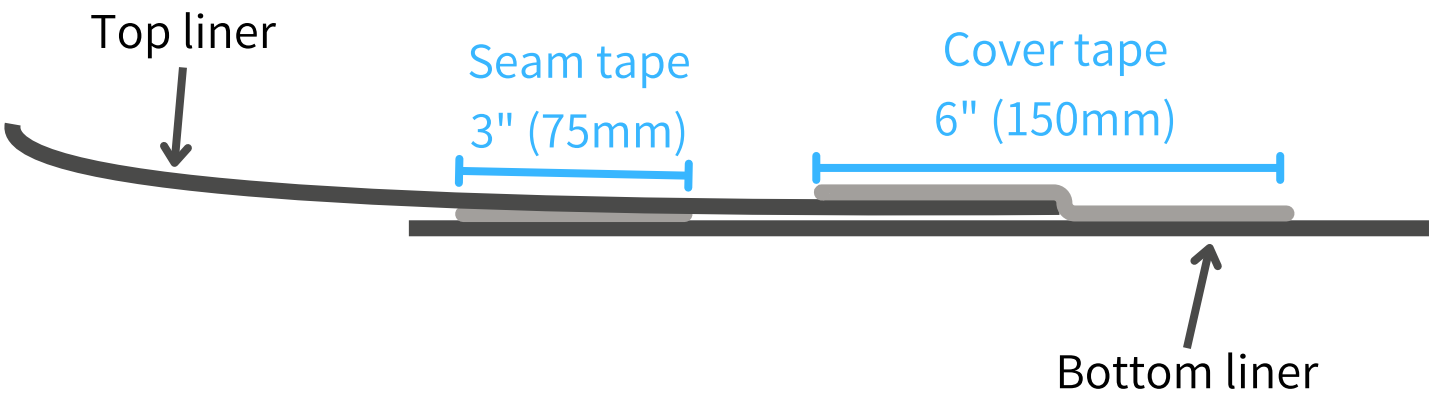
Step 7: Peel back the paper tape backing off the seam tape, then carefully fold the top liner back over and apply even pressure across the whole seam to create a strong joint.



Step 8: The excess top liner can now be seamed to the bottom liner too using single-sided cover tape. Take the area where the top liner ends and get both the top and bottom liner seated on the board.

Step 9: Repeat the same cleaning process and application of primer, but this time along the face of both liners. Ensure that at least 3" (75mm) on each side of the liner is cleaned and primed, totalling 6" (150mm).

Step 10: Apply the single-sided cover tape to the primed surface, again applying pressure and flattening as you move from one side to the other. This affectively creates one solid liner that water cannot penetrate through.

For full video instructions, please click here.

Side-on view of final seamed liners: