

## **Gunite Pool Cover Installation**

- 1. Placing the Filament Tape Clean the tile before placement of tape. Place the filament tape the entire length on each of the long sides of the pool tile and flush with the top edge of the tile. Leave a 24" tail of the tape hanging down on one end. The 24" tail will be pulled straight down through the foam to remove the extender the day after the concrete is poured. This process is used because the extender cannot be pulled outward through the track.
- 2. Setting Corners First Clean the tile before placement of corner. The top extender portion of the corners must be set flush with the top of the tile. Remove the paper backing from the double faced tape on one side of the corner and stick it into place. Pull the other side of the corner out far enough to grab ahold of the paper backing. Pull down to remove paper backing and stick into place. Make sure that the Pool Cover Track slot in the corner blocks is facing the side walls and not the end of the pool.
- 3. Setting the Extender Remove the paper backing from the double faced tape. Set the top edge of the extender flush with the top of the tile and press into place. Some of the extender strips and forms are clearly marked "End Piece". Do not use the "End Piece" on the side walls. The extender marked "End Piece" must be turned over with the smooth side up to match the corners.
- 4. Setting the Forms Remove the paper backing from the double faced tape. Use the shoulder of the form as a guide. Set flush with the inner edge of the extender strips.
- 5. Setting Pool Cover Track Insert anchor bolts from the groove side of the track and adjust the nuts so that there is 1/8" of the thread showing after the under nut is snug. The end of the anchor should face away from the pool. Place track into the form slot pressing tight to form face. With the pulley ¼" away from the end tile, press down to make anchor bolt impression in foam. Remove track and cut or burn a hole in the foam large enough to receive anchor and nuts. Replace pool cover track and while pushing the track tight to the face form, put 16d nails behind the track every 24" to keep it tight to the face form. Use 2" duct tape to cover slot in the aluminum track and additional crack between the track and foam so that no concrete gets into the track.
- 6. Setting Tie Wires Place the tile strip between the tile and the extender with the tee member facing up and away from the pool. Set the tie wires every 7" into foam form. Pull snug and bend the tail of the tie wire around the concrete nail driven into bond beam. Washers must be used on tie wires with this form because of the distance the forms extend into the pool. The tie wires for the end panels must be pushed through the face form at 1/2" above the ledger so that the tie wire does not show on the underside of the concrete.
- 7. Removing the Form Do Not remove extender strip when removing form to finish face of the cantilever. The concrete overhang needs the support for at least 12 hours. Remove extender strip the next day by pulling the 24" tail of filament tape straight down. This cuts through the foam extender along the side of the double faced tape and allows the extender to be removed downward without disturbing the pool cover track.