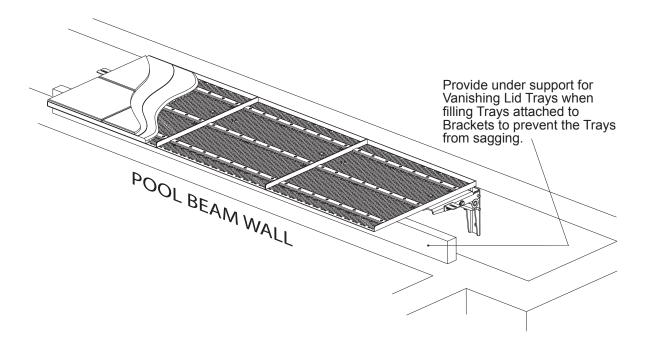
2.4 Constructing on Brackets

2.4.1 When constructing Vanishing Lid Trays attached to Brackets, such as a tile application, under support may be required to prevent sagging until the materials are set. (fig 6)



3. No Tray Mounting Method

fig. 6

3.1 Materials

- 3.1.1 The No Tray method is intended for use in applications where the material has sufficient strength and rigidity to meet the Uniform Building Code requirements for cantilevered flooring and/or local codes. Consult your material supplier for further guidance. Avoid porous, sedimentary, conglomerate, and the like materials (sandstone, slate, etc.). These types of materials do not bond well.
- 3.1.2 Cover Pools recommends Liquid Nails® Ultra Duty Poly (LN-950). Ultra Duty Poly is manufacturer recommended for concrete, subfloors, tileboard, granite, marble, ceramics, plastic, vinyl, and brick. Consult your material supplier for further guidance.

3.2 Construction Method

- 3.2.1. Cut material into slabs of desired size. Maximum permissible Bracket spacing is 24".
- 3.2.2 Replace the (170058) Adjustable Bracket Lid Clip with the (170092) Adjustable Bracket Adhesive Plate. Make certain the Adjustable Bracket Plates are level. (fig. 7)
- 3.2.3 Cover the surface area of the (170092) Adjustable Bracket Adhesive Plate with a moderate (not less than 1/16" thick) amount of Ultra Duty Poly (or equivalent). (fig. 8) DO NOT use adhesive within ½" of the inside edge of the Adhesive Plate to avoid overspill.
- 3.2.4 Place slabs onto the Adjustable Bracket Adhesive Plate as soon as possible after applying the adhesive. Care should be taken to make sure that excess adhesive does not drip into the Mechanism Box or onto the pool cover.
- 3.2.5 Allow a minimum of 24 hours for the adhesive to set before walking on it.