**GRAB BARS & TOWEL BARS**

1. **Wall Preparation**
   Wood backing is needed to support the grab bar. Install the backing as seen in the picture to the right. We recommend using a 2” x 10”. Mount the backing so that its center is where you want the grab bar to attach to the wall. For angled installation, it may be necessary to stagger the wood backing as shown in the picture to the right.

2. **Drilling Holes**
   Locate wall studs. Drill 3/16” bolt pilot holes into wall studs about 1 3/4” deep. DO NOT use anchors. Bolts MUST be screwed into studs or solid wood blocking only. Widen holes to 5/16” only through the panel and sheetrock.

3. **Attaching the Grab Bar**
   Fill the lower HALF of the bolt hole with Onyx Adhesive, and apply a thin uniform coating of Adhesive to the back side of each end bracket. Slide the towel bar assembly onto the bolts and press it against the wall firmly.

4. **Securing & Sealing**
   After the grab bar is in place, it may be necessary to secure with masking tape until the adhesive silicone starts to cure (usually 15 minutes to an hour). Remove the tape and apply the Color Matched Seamfill to the edges of the brackets.

**Unassembled Towel Bars**
If the towel bar was ordered unassembled for onsite sizing, cut the rod the same length as the bolt hole spacing. Then insert the rod into the end brackets. Install as recommended above.