

## **Platform Drip Edge**

The drip edge is a band that is fastened around the outer circumference of the circular yurt platform and extends 1" above the interior floor surface. The drip edge allows water shed by the yurt's side cover to drip down to the ground instead of getting into the platform's framing materials. It is often made from strips of exterior plywood siding that are at least 8" tall at least 3/8" thick (but <u>no more</u> than 1/2" thick), but can also be made from cement-fiber siding (such as HardiePlank) or plastic composites.

The drip edge is installed 1" above the floor level so that it will contain the lattice wall and prevent the lattice from trying to slip off the platform during installation. It is important that the drip edge does not extend more than 1" above the floor because this would interfere with the lattice wall's connection to the platform.

Prior to fastening the drip edge around the circumference of the platform you should apply a bead of caulk along the cut edge of the flooring to provide an excellent seal between the flooring and drip edge.



The bottom portion of the drip edge will be exposed and visible once the yurt is installed, so it should be stained or painted to protect it and to match the exterior color scheme. Metal flashing can also be used over the drip edge for further protection from the elements. Also keep in mind that the 1" portion of the drip edge that extends above floor level will be visible on the inside and can be painted or stained to match the interior color scheme.

Make sure you know the exact locations for the doors on the yurt (as the yurt was ordered). Locate your door position(s) exactly and mark the center on your platform's drip edge. Measure the door threshold length and notch out 1" of drip edge material to this dimension using your mark as center. You are simply cutting the 1" portion of the drip edge that extends above the interior floor level back down to floor level so the door threshold can overhang the circular platform. When marking the platform's drip edge for the door cut-out be sure to measure the width of the door threshold straight across rather than around the curved surface of the platform. (See diagram on page 3 of the Set Up Manual) Note: If you are setting up a yurt with doors at 6:00 & 12:00, be sure the doors are exactly opposite by running a string through the center point of the circle to the outside perimeter on each side. This is the center line of the doors. If doors were ordered at the 3:00 or 9:00 positions make sure the distance from the center point of your 6:00 door and the center point at 12:00 are exactly the same. Do not move your doors from these positions.



The drip edge should be inspected and maintained from year to year. If it starts to deteriorate or rot it will need to be replaced before water can infiltrate the platform's framing and cause further damage.