



Azdel Onboard® Composite Water Soak Test Instructions

This sample kit includes a “water soak” test, which provides a visual comparison between our composite material and lauan plywood, typical of that used in traditional RV wall construction. It is not uncommon to witness mold growth and/or a material breakdown of the wood within a week.

Kit Contents

- 2 specimen jars with lid
- 1 lauan test specimen
- 1 Azdel Onboard® composite panel test specimen
- 0.2oz (5.9g) common road salt

Mold growth naturally occurs more rapidly and in greater volume in dark, moist places. Because the goal is to mimic real world conditions, it is best to keep the samples out of direct sunlight or other prolonged bright light. The inclusion of salt also helps to simulate real conditions, as road salt can accumulate over time in seams and other hidden areas in or near an RV wall.

Please read the instructions in their entirety before proceeding.

1. Unscrew the White lid from the jar containing the Azdel sample and fill bottle halfway with 2.0oz of water. Replace the lid on the same jar, screwing it on tightly. Do not reopen the lid once it is sealed.
2. Unscrew the Black lid from the jar containing the Wood sample and fill bottle halfway with 2.0oz of water. Replace the lid on the same jar, screwing it on tightly. Do not reopen the lid once it is sealed.
3. Simply leave the samples undisturbed in a safe location and observe any changes over time. The water exposure is enough to initiate the process.
4. Should you desire at any time to dispose of the samples, please follow your local regulations for proper disposal of any moldy wood.