

An Indiana Wood Shop Uses TRC Kiln Seal to Protect its Solar Kiln

In North Central Indiana, a small wood shop with an attached kiln cures hardwood to make furniture. As you can see by the pictures on this page, this is not your average kiln operation. When this customer called us about purchasing some Kiln Seal, we asked a few questions to determine how much and what kind to recommend. The owner described the kiln, but we were a little surprised after receiving some pictures. Our reaction was, "Wow! That doesn't look like any kiln we've ever seen!" In the lower right picture below, an array of south facing windows let in solar energy to heat the kiln. On an average day, temperatures climb to 160-180 degrees, which is just about right for any kiln. A circulation fan and venting helps to control humidity and in case you are wondering, this 12x12 kiln has the capacity to dry 1,000 – 1,400 board feet in 4-6 weeks. This customer used two coats of TRC Aluminum Kiln Seal and one coat of our Regular Kiln Seal. Is there a lumber kiln in your neck of the woods? The answer could very well be in your neighbors back yard, but you'd better take a good look! This one looks so nice, who would know it's a kiln?

