



Re: Moisture / RH Limit stated on adhesive

The adhesive moisture limits for our adhesive are stated on the container as: 3 to 5 lbs. on a Calcium Chloride Test (per ASTM F1869) or 75% Relative Humidity (per ASTM F2170)

These limits are the product of the primary use for this type of One Part Polyurethane being to bond Engineered Hardwood Flooring to Concrete Subfloors. The text on the label regarding moisture limits is written with the moisture exposure limitations of wood flooring in mind. Our Recycled Rubber Flooring does not really have a limit for moisture exposure. It can be installed in unconditioned spaces and even outdoors.

The One Part Polyurethane Adhesive we offer in our label would still have some limitations in regards to moisture exposure. It is for interior only applications (a 2 Part Polyurethane Adhesive is recommended for outdoor applications). In regards to Calcium Chloride (ASTM F1869) or in situ Relative Humidity (ASTM F2170) testing, the limits for our private label adhesive used with our Recycled Rubber Flooring would be as follows:

**Calcium Chloride Testing (ASTM F1869), less than 10 lbs. per 1000 s/f in 24 hours.**  
**In Situ Relative Humidity (ASTM F2170) testing, less than 90% R.H.**