

HIGH MOISTURE TOLERANT VS. MOISTURE BARRIER ADHESIVES

When dealing with high moisture installations, it is critical to understand the products you are using, and their performance. A common misunderstanding is the difference between a high moisture tolerant adhesive, and a moisture barrier adhesive. Many adhesive products today can withstand (or tolerate) high moisture. However, when you hear this term, it does not mean that this product will offer moisture protection for your flooring. It simply means that the adhesive itself can withstand high moisture conditions without breaking down or re-emulsifying.

A moisture barrier adhesive on the other hand blocks moisture vapor from emitting from the substrate and damaging the floor covering material. It is important to note however that some of these products still require moisture testing, and only block moisture transmission up to the numbers they state. There are also adhesive products that can block 100% RH (unlimited) moisture vapor, some of which do not require any substrate testing to get warranted coverage.

Below you will see the TAYLOR products that offer these different levels of protection or tolerance.

UNLIMITED MOISTURE BARRIER ADHESIVES (no testing required)

- Rolute[®]
- Ridgeline[®]

MOISTURE BARRIER ADHESIVES (testing is still required)

- Ironwood[®]
- Aspen[®]
- MS-Plus Advance[®]

HIGH-MOISTURE TOLERANT ADHESIVES (withstand moisture)

- Pinnacle[®]
- Dynamic[®]
- Versatile[®]

NON-ADHESIVE MOISTURE BARRIER COATINGS

- Sahara[®]
- Zephyr[®]
- Gravity[™]

HIGH MOISTURE TOLERANT ADHESIVE

These products **DO NOT** offer moisture protection for installed floor covering material.

MOISTURE BARRIER ADHESIVE

These products **DO** offer moisture protection for installed floor covering material.

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our FREE



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