

1. What is AP™ Foil25 and how is it different than AP Foil?

AP Foil25 is a 25-psi version of our AP Foil polyiso sheathing, which is a 16-psi product. The facer properties, while having different artwork specific to AP Foil25, remain the same as our regular AP Foil.

2. What applications can AP Foil25 be used for?

AP Foil25 can be used in the same applications as our standard AP Foil, but it is particularly well suited for below-grade residential and behind certain commercial cladding applications where the attachment method can benefit from a higher compressive strength sheathing material.

3. What sizes are available for AP Foil25?

AP Foil25 is available in thicknesses of 1.65", 2.0", 2.5", and 3.0". Custom thicknesses between 1.65" and 3.0" may be available upon request. The length and width offerings are the same as AP Foil with 4' x 8' being the standard and customer sizes of 4' x 9' and 4' x 10' also available.

4. What is driving the usage of AP Foil25?

Many architects and specifiers have been increasing the frequency with which they have been requiring 25-psi polyiso to be used in their cladding assemblies. While compressive strength isn't typically a concern for vertical wall applications, there are certain cladding systems that benefit from 25-psi boards. Standard AP Foil will likely work for a vast majority of polyiso applications, but JM's new AP Foil25 is the perfect fit when 25-psi material is in a job's specification.

5. When will AP Foil25 be available?

AP Foil25 is available immediately, although it is subject to our normal polyiso lead times.

6. What important certifications does AP Foil25 have?

AP Foil25 has all the same testing and certifications as our standard AP Foil. AP Foil and AP Foil25 have many different testing standards and certifications that apply, with E84 and NFPA 285 being two of the most critical. AP Foil25 has the same E84 Class A rating as AP Foil and AP Foil25 has the same NFPA 285 assembly approvals as our standard AP Foil.