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## **Recommended Adhesive for Fusion in Glue Down Applications**

One of the key features of Fusion floors is the ease and speed with which they install as a glueless floating floor.

However, there are instances where the customer may wish to install these floors using the direct glue down method.

In addition, there are some instances where WPS **requires** that Fusion floors be installed using the direct glue down method:

### **1- Areas Exposed to Intense Heat:**

Since P.V.C. is a major component of Fusion Floors, exposure to high heat exceeding 140° F will result in dimensional stability changes causing distortions.

When installing Fusion in areas, such as sun rooms or wherever the floor is exposed to strong, intense, direct sunlight, where the temperature of the floor can exceed 140° F (in front of bay windows, French doors...) it is recommended to glue the floor down with a high quality multi-purpose adhesive.

The recommended trowel size is 1/16" x 1/16" x 1/16" square notched and it is necessary to install directly into wet adhesive.

### **2- Installation over Radiant Heated subfloors:**

Installations of radiant heated subfloors should be glued down as well. WPS only allows installation over embedded radiant heat systems.

- Follow adhesive instructions completely.
- Turn the heat off for 24 hours before, during and 24 hours after installation. Floor temperature must not exceed 85°F (30°C).
- Once the installation has been completed, the heating system should be turned on and increased gradually (increments of 5° F) until returning to normal operating conditions.

W.P.S. has successfully tested the following adhesives for this purpose:

- Taylor 2091
- Taylor 2085
- XL Gold Stix
- XL Platinum Stix