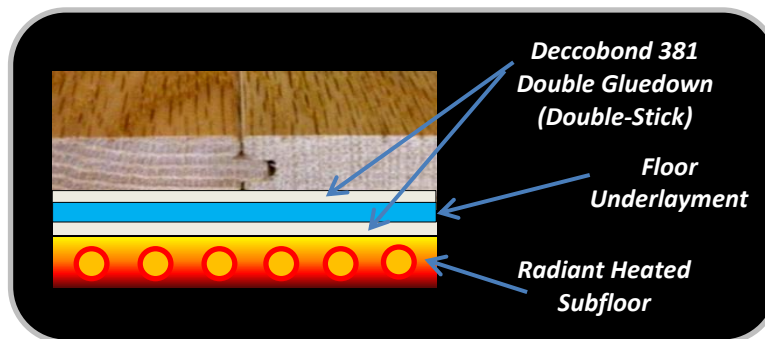




Since 1990

Double Gluedown Installation Using Deccobond 381

Double gluedown or double-stick installation is a common method for gluing the floor underlayment to the subfloor and the engineered hardwood floor on top of the floor underlayment. This system of flooring stacked components (see picture below) plays a critical role for the functionality & durability of the floor.



The floor underlayment is a thin layer of material (polyfoam, cork, rubber) that serves to smooth out the imperfection of the subfloor and a cushioning layer between the subfloor and the engineered hardwood floor. Additional functions of the floor underlayment include added comfort to walking, vapor barrier, and sound deadening layer depending on the applications and specifications for multi-residential and multi-commercial dwellings.

Deccobond 381 can be used to glue the floor underlayment to the subfloor. Follow the pre-installation subfloor preparation, use recommended trowel to spread the adhesive. Laydown the floor underlayment onto the spread adhesive and use 75 lb roller to promote good contact between the underlayment and adhesive. Allow the adhesive to develop tack and cure (typically 24 hours depending on the room temperature and humidity). Once the adhesive between the subfloor and floor underlayment is cured, the second layer of the adhesive can be troweled across the floor underlayment. Engineered hardwood floor can then be subsequently installed on top of the floor underlayment.



Since 1990

Deccobond 381 can bond to numerous floor underlayment surfaces, including but not limited to, smooth polysheet vapor barrier, polyfoam, metalized acoustic foam, vinyl backed acoustic foam, Teflon surface, EPDM rubber, reflective thermal barrier, cork, etc.

Deccobond 381 - Double gluedown with metalized backed acoustic foam

