

PERGO® FloorMate™

All Floating Floors Require Underlayment.

Floating laminate and wood floors must be installed over level subfloors. An underlayment, whether pre-attached to planks or installed separately, smoothes out minor imperfections in a subfloor and provides stability and support to the installed flooring and locking system. Pergo FloorMate is the only underlayment approved for use with Pergo floors with attached underlayment. But all floating laminate and engineered wood floors, with or without attached pad, perform better with Pergo FloorMate underneath.



In many cases, a vapor barrier is also required to prevent moisture from damaging flooring planks. A separate vapor barrier can be installed beneath your underlayment, but Pergo FloorMate has a vapor barrier built-in. This two in one product saves time and money while giving you the greatest benefit.



In addition to the necessary support for your floors, underlayment reduces sound reflected in the room and sound transmission to rooms below. Pergo FloorMate has an Impact Insulation Class Rating up to 75, a Delta IIC rating of 22 and an Sound Transmission Class Rating of 66. See the next page for an explanation of these terms.



With thermal insulation, underlayment can increase the feeling of warmth and softness underfoot. Pergo FloorMate has an R-Value of 0.59, helping to maintain the desired temperature in your room. See the next page for an explanation of these terms.



Fan-fold underlayment is the quickest and easiest to install since it lays flat right out of the package. No fighting with material rolling back at you. And Pergo FloorMate has pre-applied tape on the edge of each sheet. Just remove the protective film and fasten the sheets together.

Underlayment Features

R-VALUE	The capacity of an insulating material to resist heat flow. The higher the r-value, the greater the insulating power.
IIC RATING	Impact Insulation Class (IIC) is a single number rating of how well a floor assembly deadens or absorbs impact sounds such as footsteps. The higher the IIC number, the better the sound is deadened.
STC RATING	Sound Transmission Class (STC) is a single number rating system used to qualify the performance of a floor assembly's ability to reduce airborne sound (speaking/laughing) transfer within the established frequencies. The higher the STC rating, the better the floor assembly blocks noise from transmission through a floor assembly.
DELTA IIC	Delta IIC rating shows what the underlayment adds to the floor assembly in terms of impact sound isolation. It is the difference between the IIC rating of the installed flooring without underlayment and with the underlayment added.