

Acoustical Underlayment for Floated or Glue Down Engineered Hardwood



Sound Barrier Benefits
<ul style="list-style-type: none"> • Sound reducing underlayment for floated or glue down engineered hardwood & laminate flooring • Easy & fast to install, reduces installation time • Excellent for lightweight wood construction, will help reduce airborne noise due to its weight & • Economically priced, roll size 4' x 25' & 4' x 50' • Environmentally friendly, made from recycled tires using 92% post consumer recycled content

Sound Barrier from ArtUSA is a rubber based floor underlayment made from recycled rubber tires. Sound Barrier is used under floated or glue down laminate or engineered hardwood flooring. Sound Barrier is excellent for use in lightweight wood frame construction due to its weight & mass. Sound Barrier is readily available in stock thickness of 3mm, 6mm and 12 mm with custom thicknesses from 1mm to 17mm.

Acoustical Testing

Model	Application	Roll Size/ SF / Weight roll	IIC Wood Frame Const (floated hardwood)	t IIC 6" concrete slab (floated hardwood)	t IIC 6" concrete slab (glue down hardwood)	IIC 6" concrete slab with ceiling below -(glue down hardwood)
3mm	Perfect for concrete slab for floated or glue down hardwood	4' x 50' 200 sf roll 100 lbs roll	IIC 57	t IIC 21	t IIC 19	IIC 60
6mm	Perfect for lightweight wood frame construction, weighs 1 lb per sq ft, helps reduce both airborne & impact noise	4' x 25' 100 sf roll 100 lbs roll	IIC 57	t IIC 22	N/A	N/A
12mm	Perfect for lightweight wood frame construction, weighs 2 lb per sq ft, helps reduce both airborne & impact noise	4' x 25' 100 sf roll 200 lbs roll	IIC 57	t IIC 23	N/A	N/A

WARRANTY

ArtUSA underlayments will remain responsible for the performance / consistent quality as long as they have been installed according to the written instructions supplied and in situations where the specific model is meant to be installed. ArtUSA warranties that spillage of casual water onto a finished floor with Sound Barrier installed will have no effect on the performance of the Sound Barrier. Any liability for sub-sequential damages is not accepted. The sound reducing capabilities of ArtUSA underlayments have been tested under laboratory conditions and therefore may differ in other situations.