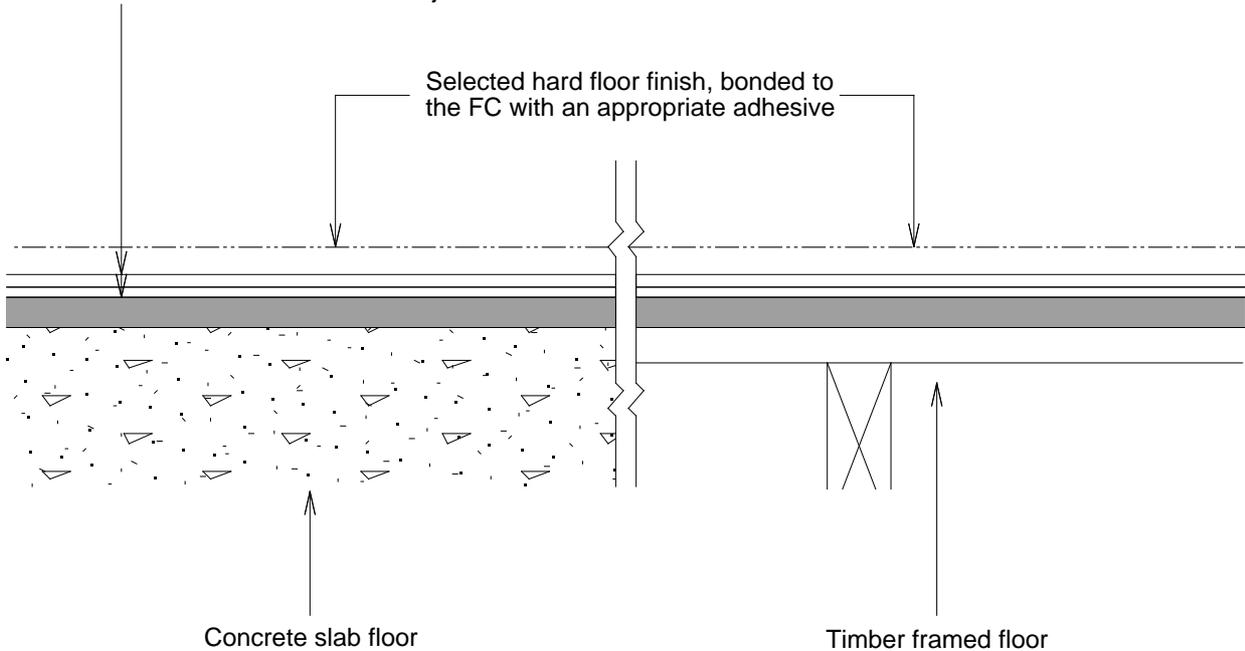


# projex shockmat

10 mm PROJEX SHOCKMAT bonded to the substrate with Holdfast SG 226 or similar and two layers of FC underlay bonded to the SHOCKMAT and each other. Stagger the butt joints of FC underlay so that the upper sheet joints are minimum 300 clear of the lower sheet joints.



## IIC RATED SOUND REDUCTION

The IIC Rating is a measurement of resistance to the transmission of Impact Sound.

The system left of drawing has been tested to an IIC Rating of **56**.

This is higher than the generally accepted norm for carpeted residential slab floors.

## GENERAL SOUND REDUCTION (Internal)

Where a significant reduction of Impact Sound is desired, but a specific rating is not required, the two layers of FC can be deleted.

### NOTE

Carefully check the type and size of tiles etc intended to be laid over the SHOCKMAT. One or both layers of FC underlay may be desirable to resist deflection of tiles under load, such as in kitchens (moving refrigerators) or where heavy or mobile furniture is used.

## EXTERNAL APPLICATIONS

The above systems can be used externally, such as tiled decks above living spaces.

It is recommended that both layers of FC underlay be installed to minimise thermal movement of the SHOCKMAT.

In these situations the use of Wolfin waterproof membrane is recommended.

## EXPANSION JOINTS

Where expansion or high movement joints occur, the advice of Projex Group should be sought.

©PROJEX GROUP PTY LTD	<h2>projex shockmat</h2> <h3>IMPACT SOUND UNDERLAY</h3>	Scale: Not to scale
Adhesives noted have been found by experience to be satisfactory in general circumstances. The user must satisfy himself as to the adhesives appropriate to the particular situation and duty.		Date: Jan 2000
		Dwg No: SM - 1