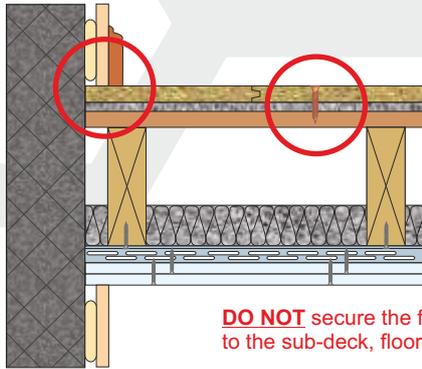


Eliminating Acoustic Flanking

The acoustic efficiency of the floor will be adversely affected should acoustic bridging between the floating layer and the surrounding structures occur (known as flanking transmission).

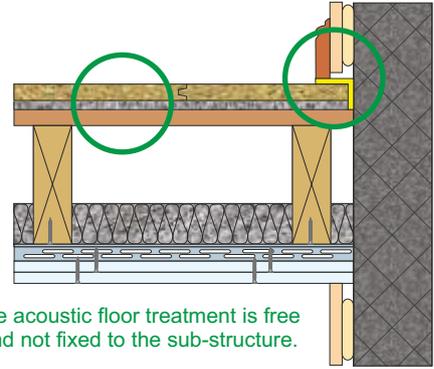
All floor finishes must be isolated from the surrounding walls (including plaster finish and skirting boards), door linings, services and other structural elements.

To address acoustic flanking, **CELLECTA** offers an extensive range of flexible extruded polyethylene edge strips to suit each specific treatment.



DO NOT secure the floating floor treatment to the sub-deck, floor joists or structural floor .

DO NOT sit the skirting board or allow the plaster or plasterboard to make direct contact with the floor treatment.



Ensure the acoustic floor treatment is free floating and not fixed to the sub-structure.

Use **YELOfon flanking strip** to isolate the floating floor treatment from the wall and its finishes.

Product: **YELOfon ES5** Perimeter flanking strip

Composition: Extruded polyethylene foam rolls

Green Guide Pol 1 Rating: <5 GWP

Thickness: 5mm

Strip heights**:

ES5/15 - 15mm

ES5/60 - 60mm

ES5/100 - 100mm

ES5/120 - 120mm

ES5/150 - 150mm

Roll Length: 50m



Product: **YELOfon FS30** Perimeter flanking angle

Composition: Profiled extruded polyethylene foam strips

Green Guide Pol 1 Rating: <5 GWP

Thickness: 6mm

Angle size: 30mm x 30mm

Strip length: 2m



Product: **YELOfon ES10** Perimeter flanking strip

Composition: Extruded polyethylene foam rolls

Green Guide Pol 1 Rating: <5 GWP

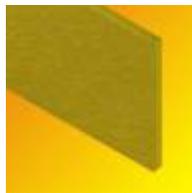
Thickness: 10mm

Strip heights**:

ES10/100 - 100mm

ES10/150 - 150mm

Roll Length: 50m



Product: **YELOfon FS50** Perimeter flanking angle

Composition: Profiled extruded polyethylene foam strips

Green Guide Pol 1 Rating: <5 GWP

Thickness: 6mm

Angle size: 50mm x 30mm

Strip length: 2m



Product: **YELOfon E-strip** Perimeter flanking strip for

YELOfon HD10+ resilient layer

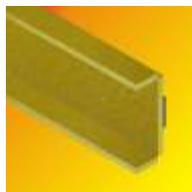
Composition: Extruded polyethylene foam rolls with *Surebond* facing, folding flaps and self adhesive backing

Green Guide Pol 1 Rating: <5 GWP

Thickness: 7mm

Strip height: 200mm

Roll Length: 33m



Product: **CELLECTA C-strip** Acoustic tape

Composition: Self adhesive extruded polyethylene foam rolls

Green Guide Pol 1 Rating: <5 GWP

Thickness: 5mm

Roll widths: 75mm

Roll Length: 10m

