

Acoustic Edge Strips

Introduction

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 (and its treatments), services and other structural elements.

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

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

EE5/60 - 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: *Collecta* **J-strip** Acoustic tape

Composition: Self adhesive extruded polyethylene foam rolls

Green Guide Pol 1 Rating: <5 GWP

Thickness: 2.5mm

Roll widths**:

J37 - 37mm

J75 - 75mm

Roll Length: 40m



Note **Other sizes manufactured to order, subject to minimum quantity.



Caution

Failure to install a perimeter flanking strip correctly will result in acoustic failure