

# Ecophon Access™ Frieze

*For applications where a smooth continuous transition between the ceiling and the wall is needed. The Access frieze is developed for installation together with Ecophon Access panels. The frieze is connected to the wall without any visible trims. The bevelled edges create a narrow groove between each tile. The tiles are not demountable.*

*The system consists of Ecophon Access frieze tiles and Ecophon Connect grid systems, with an approximate weight of 3 kg/m<sup>2</sup>. The tiles are manufactured from high density glass wool utilizing the 3RD Technology. The visible surface has an Akutex™ FT coating and the back of the tile is covered with glass tissue. The edges are painted. For best performance and system quality, use Ecophon Connect grid*

*and accessories. The grid is manufactured from galvanized steel.*



Ecophon Head Office, Hylinge, Sweden

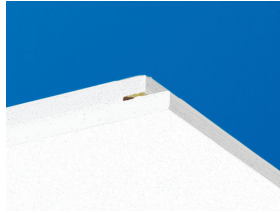
## SYSTEM RANGE



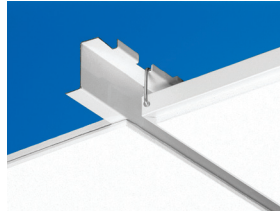
Size, mm

Thickness

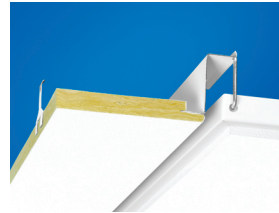
Inst. Diagr.



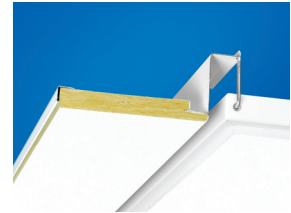
Access frieze tile



Access frieze system



Access frieze with Connect Frieze bracket



Access frieze with Connect Frieze trim 0562

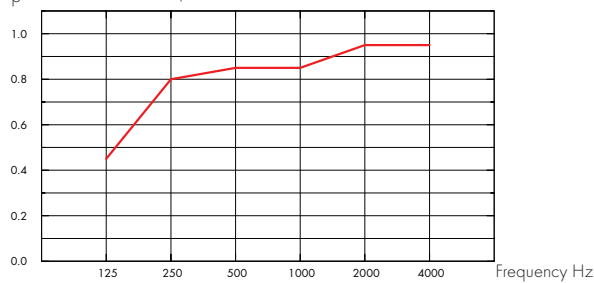


## Acoustic

### Sound Absorption:

Test results according to EN ISO 354. Classification according to EN ISO 11654, and the single value ratings for Noise Reduction Coefficient, NRC and Sound Absorption Average, SAA according to ASTM C 423.

$\alpha_p$  Practical sound absorption coefficient



— Access Frieze 20 mm, 200 mm o.d.s.

o.d.s = overall depth of system

THK mm	o.d.s. mm	$\alpha_p$ Practical sound absorption coefficient						$\alpha_w$	Sound absorption class
		125 Hz	250 Hz	500 Hz	1000 Hz	2000 Hz	4000 Hz		
20	200	0,45	0,80	0,85	0,85	0,95	0,95	0,90	A



## Accessibility

The tiles are demountable.



## Cleanability

Daily dusting and vacuum cleaning. Weekly wet wiping.



## Visual appearance

White Frost, nearest NCS colour sample S 0500-N, 85% light reflectance (of which more than 99% is diffuse reflection). Retro reflection coefficient 63 mcd/(m<sup>2</sup>lx). Gloss < 1.



## Influence of climate

The tiles withstand a permanent ambient RH up to 95% at 30°C without sagging, warping or delaminating (ISO 4611).



## Indoor Climate

Certificate / Label

Europe

EN  
13501-1





## Environmental influence

### Certificate / Label

Europe

EN  
13501-1

Fully recyclable.



## Fire safety

### Country

Europe

### Standard

EN 13501-1

### Class

A2-s1,d0

The glass wool core of the tiles is tested and classified as non-combustible according to EN ISO 1182.



## Mechanical properties

See table about Max live load and Min load bearing capacity and Functional demands, Mechanical properties at [www.ecophon.com](http://www.ecophon.com).



## Installation

Installed according to installation diagrams, installation guides and drawing aid. For information regarding minimum overall depth of system see quantity specification.



## CE

The CE marking confirms important product performance such as sound absorption, emissions, fire safety and load bearing capacity. All Ecophon ceiling products are CE marked according to European standard EN13964, and individual product performance is declared in Declaration of Performance (DoP) documents.