

Evolution of the market of occupational noise reduction in the various sectors of industry and services

Andrew Koster
2007 07 03

Saint-Gobain Insulation




SAINT-GOBAIN

Saint-Gobain Insulation

Gypsum



Insulation



Exterior Products



Industrial Mortars



Pipe



Mission

The Insulation Activity of Saint-Gobain

(**ISOVER** **CertainTeed** **Ecophon** **eurocoustic** ...)

creates

**efficient thermal and acoustical
insulation solutions**

**to provide safe comfort for users
and to help protect the environment**



Ecophon - *our Mission*

**Our mission is to contribute to
a good working environment for
the eye, the ear and the mind.**

Ecophon

Clean Industry

End-user perspective

- built environments contributing to the wellbeing of the users



To hear and to be heard

- sound and the working environment



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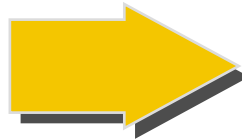
Ecophon®

The risks from noise in the work place



Noise...

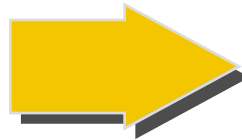
**Can result in permanent impairment of hearing.
Can result in camouflage of warning signals.**



Affects the result

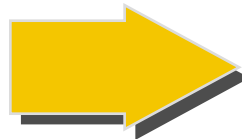
Higher risks for health and safety

Causes fatigue and reduces the ability to communicate.



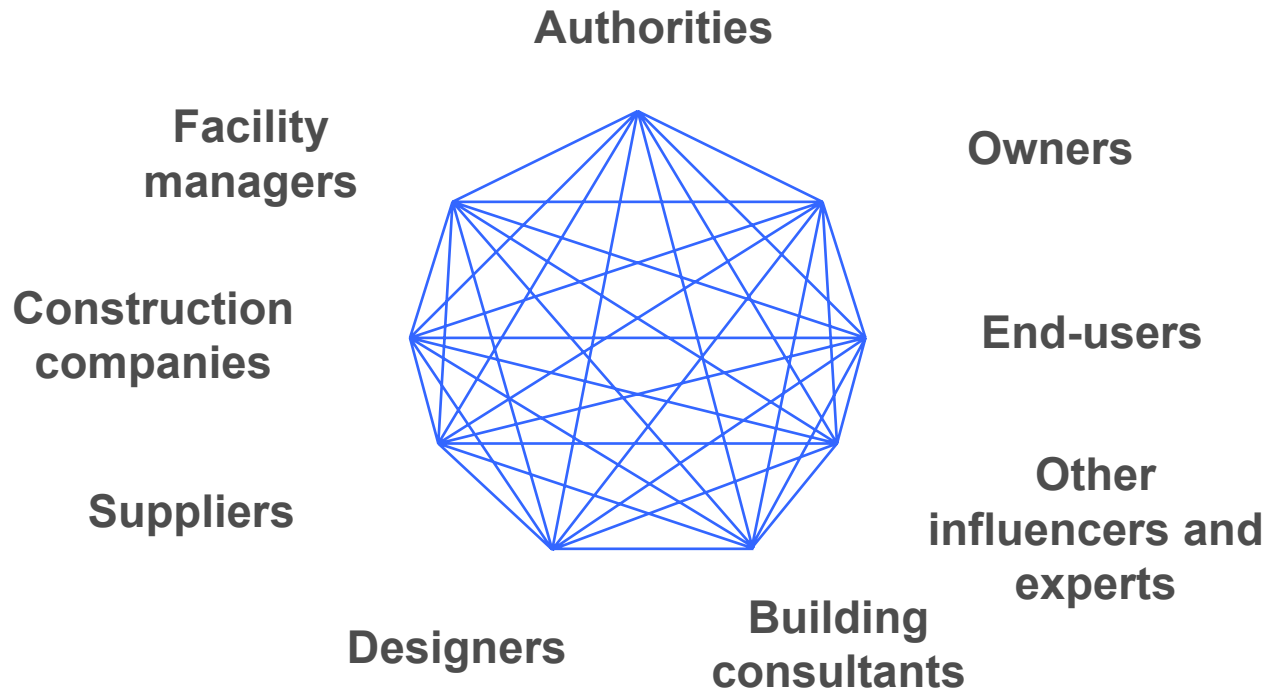
Reduced productivity

Tired colleagues and lack of concentration are resulting in more mistakes.

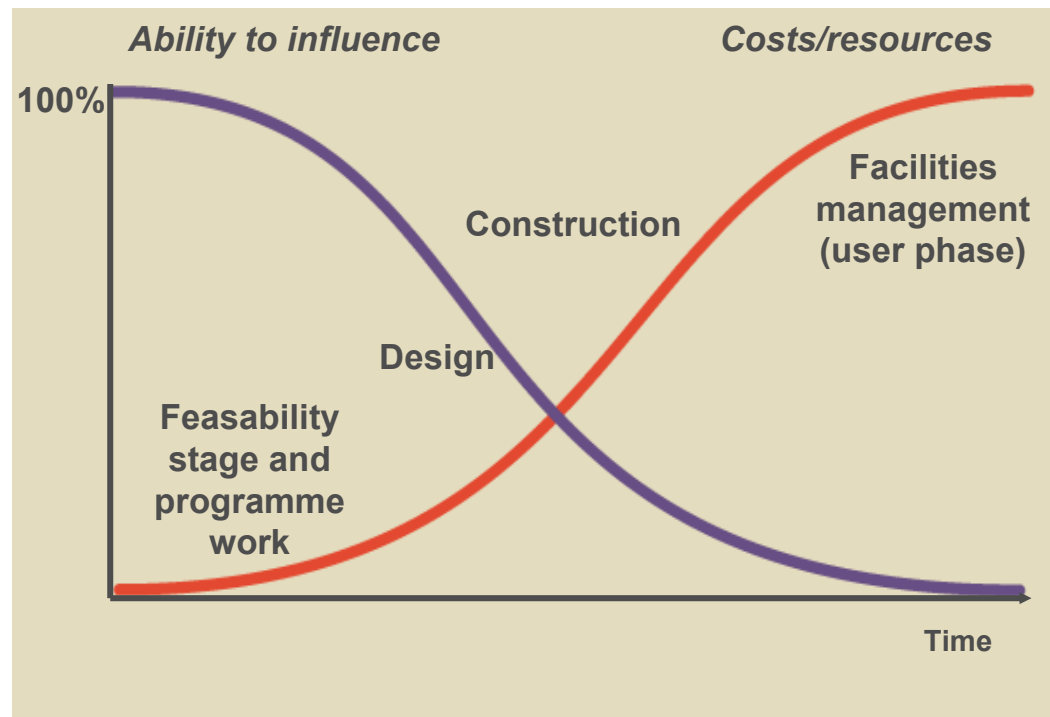


Can affect product quality

Who creates good working environments?



Ability to influence the building process



(Source: Seeing, hearing and breathing, 1996)

Ecophon Hygiene properties



Sound absorbing

Dirt repellent and resistant surfaces

Low particle emissions

Cleanable

Microbiologically neutral

Corrosion resistance



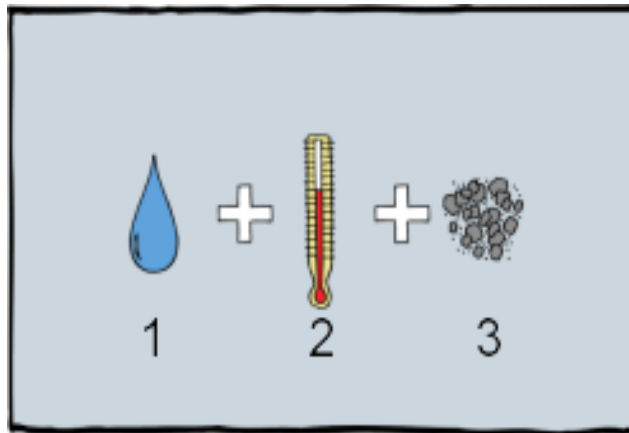
Influence of climate

Mould and bacteria need specific growing conditions

1. Moisture

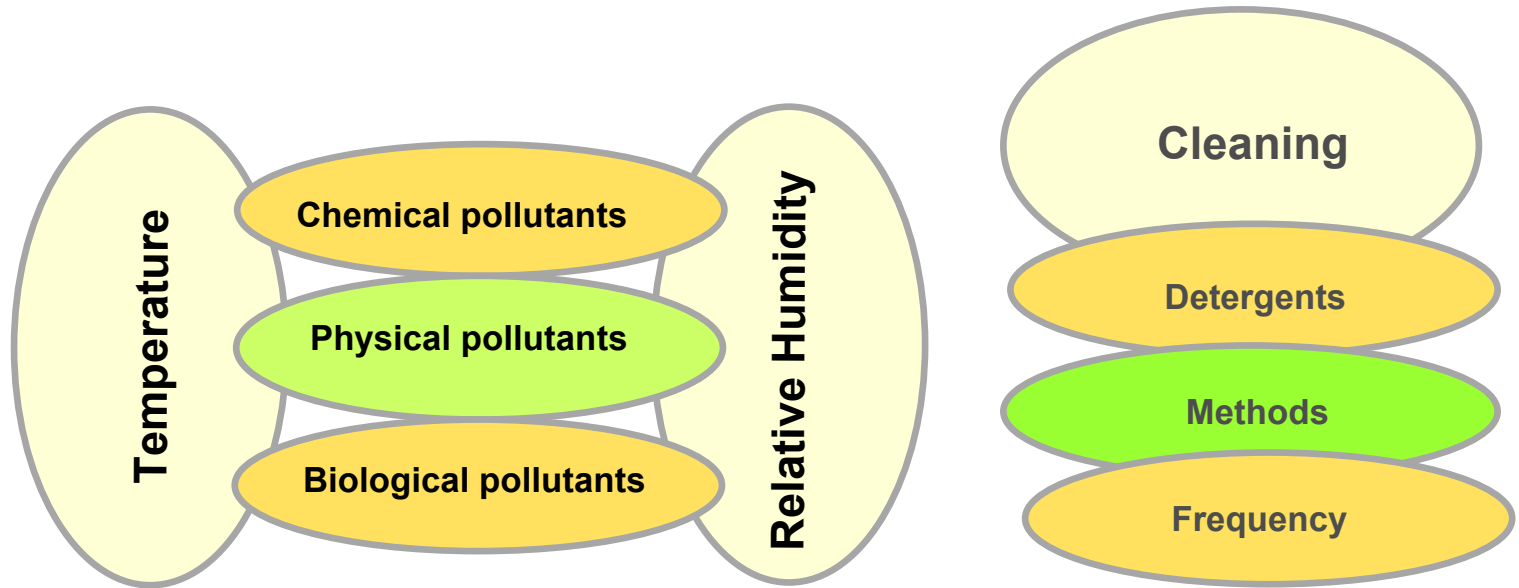
2. Right temperature

3. Growth media



Hazards/activities

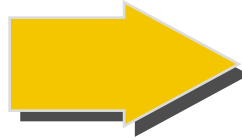
- that could damage/influence the ceiling system



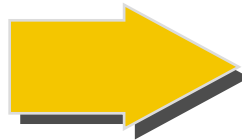


Hygiene risks

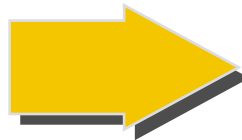
Soiling,
Mould
&
Bacterias
Particles



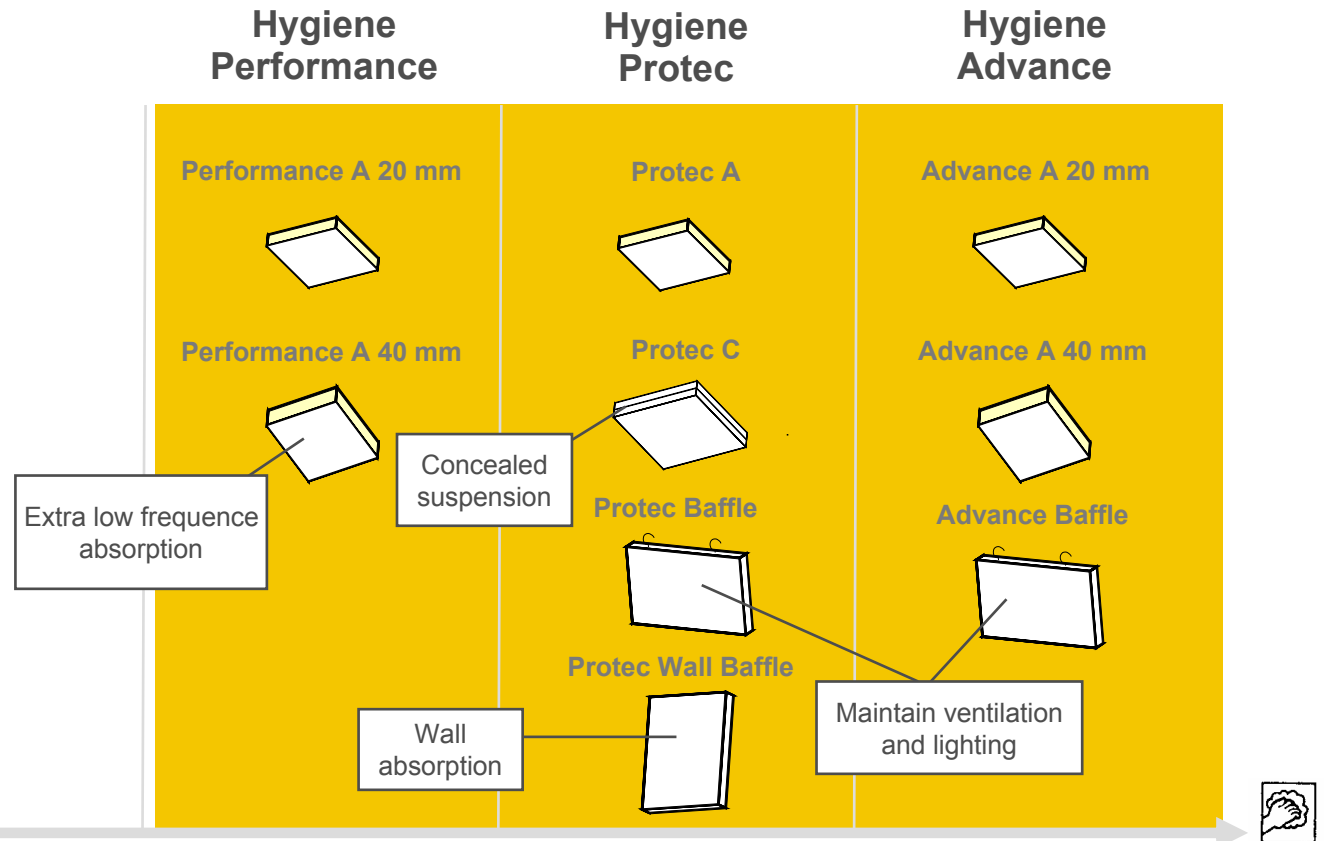
Rejected products



Risk of delivery of
bad
products to the
market
Unhealthy staff



Products in the Hygiene group



What product suits us?

Product: Performance Protec Advance

Pharmaceutical		***	***
Cosmetics	*	***	***
Food processing	***		***
Beverage	***	***	***
Electronics		***	***

Thanks for your attention

Ecophon Clean Industry

Further info

E-mail: roland.johansson@ecophon.se