



Ligna

A warm wood appearance tile which provides acoustic and fire safe properties, available in three finishes: Dark Beech, Light Beech and Classic Beech.

activeceilings®

ROCKWOOL
Rockfon®
ACTIVATE YOUR CEILING



Ligna

A warm wood appearance tile which provides acoustic and fire safe properties, available in three finishes: Dark Beech, Light Beech and Classic Beech.

Ligna is available in three colours which can provide offices, showrooms and lobbies with an exclusive natural look. Smooth, non perforated surfaces with the appearance of wood and all of the fire safety and acoustic

benefits of stone wool. Ligna is available on special request. Please contact Rockfon to enquire about an offer.

Ligna

Edge detail	Module size (mm)	Weight (kg/m ²)	MS* easy access (mm)	Installation system
A15 	600 x 600 x 20	1.7	100	System SY15
A24 	600 x 600 x 20 1200 x 600 x 20	1.7 1.7	100 100	System SY24
E15 	600 x 600 x 20	2.7	100	System SY15
E24 	600 x 600 x 20	2.7	100	System SY24

* MS - Minimum Suspension



Dark Beech



Classic Beech



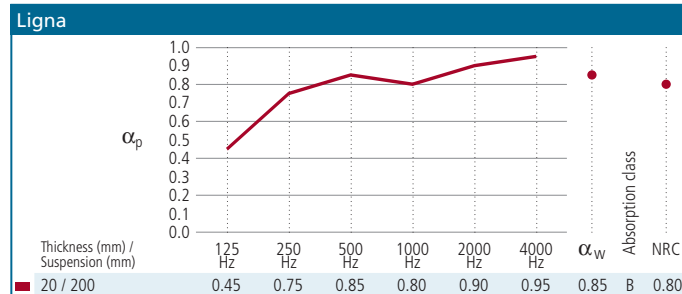
Light Beech





SOUND ABSORPTION

Sound absorption has been measured in accordance with ISO 354. Sound absorption data α_p , α_w and absorption class are calculated in accordance with ISO 11654. Noise Reduction Coefficient (NRC) is calculated in accordance with ASTM C423.



FIRE PERFORMANCE

General: Rockfon ceiling tiles have a core of stone wool. Stone wool is non-combustible with a melting point of more than 1000°C.

Reaction to fire: Class A1 in accordance with EN 13501-1.

Fire protection: The fire resistant properties of stone wool ensure Rockfon ceiling tiles provide fire protection in construction. The fire protection properties of Rockfon ceilings have been tested and classified in accordance with European norm EN 13501-2 and/or national norms depending on requirements in national building codes.



HUMIDITY RESISTANCE AND DIMENSIONAL STABILITY (FLEXURAL TENSILE STRENGTH)

Rockfon ceiling tiles are dimensionally stable even at humidity levels of up to 100% RH and can be installed at all temperatures ranging from 0°C to 40°C.

No acclimatisation is necessary.

Ligna is predominantly classified as Class 1/C/0N in accordance with EN 13964. However, certain module sizes (width above 700mm) are Class 2/C/0N.



HYGIENE

Stone wool has no nutritional value and therefore it provides no sustenance to harmful micro-organisms.



CLEANING

The surface can be vacuum cleaned with a soft brush attachment.



ENVIRONMENT

A representative selection of Rockfon products have been awarded the Danish Indoor Climate Label and the Finnish Indoor Climate Label (M1).

Ligna is recyclable.

ACTIVATE YOUR CEILING

Rockfon® develop intelligent ceiling solutions which actively address a number of important issues in modern buildings and renovation projects.

Rockfon products are known for their design, aesthetics and ease of installation; coupled with the key performance features of superior fire resistance and acoustics.

This ensures that our ceiling solutions are among the highest performing, most cost effective and time efficient in today's interiors market.

The comprehensive ceiling solution portfolio from Rockfon ensures that our customers are able to actively add value to the construction process, by ultimately creating superior interior environments.

That is why we say "ACTIVATE YOUR CEILING".

Rockfon
(Rockwool A/S)
Hovedgaden 501
2640 Hedehusene

Tlf: 46 56 85 45
Fax: 46 56 40 30
www.rockfon.com
export@rockfon.com

Local Rockfon dealer