

# Comfort Insulation Rolls 100/150mm Thickness



**Comfort– Light good value sheep wool insulation  
with limited applications**

- floors, between logs, gablet ceiling
- Density 14 kg/m<sup>3</sup>,
- $\lambda = 0,042$  W/m<sup>2</sup>K
- Light weighted sheep wool fleece



# Comfort Insulation Rolls 100/150mm Thickness

Comfort Insulation rolls for Horizontal application

Comfort for Ceilings and Floors.



Comfort Insulation (14kg/m<sup>3</sup>) Thermal Conductivity 0.042 W/m<sup>2</sup>k

Product Code	Length mm	Width mm	Thickness mm	Thickness ~Inches	Units/Pack Rolls	Area/Roll m <sup>2</sup>	Area/Pack m <sup>2</sup>
BLO14 380x100	4000	380	100	4	3	1.52	4.56
BLO14 380x150	3000	380	150	6	3	1.14	3.42
BLO14 570x100	4000	570	100	4	2	2.28	4.56
BLO14 570x150	3000	570	150	6	2	1.71	3.42



# Comfort for attic floor



# SheepWool Insulation product overview

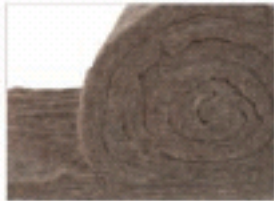
New  
Technology



## ISOLENA Premium

New technology –  
for fast installation  
in high insulation strengths.

Raw density:	20kg/m <sup>3</sup>
Thermal conductivity:	tr 0,0359 W/mK



## ISOLENA Optimal

Standard product with  
support felt for  
easy fastening.

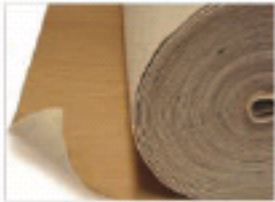
Raw density:	18 kg/m <sup>3</sup>
Thermal conductivity:	tr 0,0385 W/mK



## ISOLENA Comfort

Light, good value  
sheep wool nonwoven.

Raw density:	14kg/m <sup>3</sup>
Thermal conductivity:	tr 0,042 W/mK



**ISOLENA Silentwood Floor**  
(pre-fitted with a breathable  
paper). Multi-purpose under-  
floor acoustic insulation  
made from pure new sheep's  
wool and pre-fitted with a  
breathable paper.

Raw density:	100kg/m <sup>3</sup>
Footfall sound improvement:	bis 21 DB



**ISOLENA Silentwood Joist**  
Acoustic insulation strips  
for Joists.

Raw density:	100kg/m <sup>3</sup>
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**ISOLENA Silentwood Carpet**  
Acoustic underlay rolls for the  
reduction of impact sound  
transfer under carpeted areas.

Thickness:	9 mm
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CONTACT :

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## Physical properties

<b>Thermal conductivity:</b>	0,035–0,042
<b>Combustibility class:</b>	E s1, D0 / Bs1, d0 BKZ in CH 5,3
*Flammability of an acoustic ceiling element	B S1, d0
<b>Flash Point:</b>	570° C-600° C
<b>Water vapour diffusion permeability:</b>	1–2
<b>Wool protection:</b>	IONIC PROTECT®

Perforated plasterboard panel 12mm thick, perforation 18/18-5mm diameter, ISOLENAWOLLE Optimal (thickness 40mm), 60mm rear ventilation compliant with European Norm EN 13501-1.