

SIREX® SOUNDCOMFORT PARQUET- AND LAMINATED FLOOR UNDERLAYER

DESCRIPTION

The **SIREX® SB 0030/1.5 Soundcomfort underlayer** is made of a basic PO material with a non-woven fabric at one side. The **SIREX® SB 0030/1.5 Soundcomfort underlayer** is highly suitable as an acoustical insulation underlayer for suspended click/lock laminated and parquet flooring. The **SIREX® SB 0030/1.5 Soundcomfort underlayer** is also suitable when heating lines are installed in the floor.

Following, the most important properties :

Excellent sound insulation

Under suspended laminated and parquet flooring, the **SIREX® SB 0030/1.5 Soundcomfort** with click laminate gives a reduction of ΔL_w 19 dB according to DIN EN ISO 140/717.

Reduction of resound

The **SIREX® SB 0030/1.5 Soundcomfort underlayer** gives the laminated and parquet floors a high stability which decreases the stepping sounds to an absolute minimum and increases the comfort of the room.

High vapour resistance

In accordance to DIN EN ISO 12572 the **SIREX® SB 0030/1.5** has an average μ value of 86000 and is insensible for moisture. Shrinkage and expansion of the laminated and parquet top flooring will hereby be reduced to a minimum.

Maximal compression strength and stability

The excellent compression strength and stability of the **SIREX® SB 0030/1.5 Soundcomfort underlayer** is very suitable for non adhesive click- and lock flooring systems and increases the lifetime of the laminated and parquet floors. The **SIREX® SB 0030/1.5 Soundcomfort** is very durable and therefore the material properties remain for a very long time.

PRODUCT INFORMATION

SIREX® SB 0030/1.5 SOUNDCOMFORT PARQUET- AND LAMINATED FLOOR UNDERLAYER

Minimum construction height

The small thickness of the **SIREX® Soundcomfort underlayers** keeps the total height including the several click/lock flooring systems within the construction regulations and prevents detail installation problems at doors and thresholds.

Recycling

The **SIREX® SB 0030/1.5 Soundcomfort underlayer** has an ecology certificate and is free of PVC and bituminous products, re-using is possible.

TECHNICAL DATA

Thickness.....	ca. 1,5 mm
Width.....	ca. 800 mm
Packaging.....	ca. 5 lin. meters (4,0 m ² /roll), packed PE-foil
Weight.....	ca. 3,0 kg/m ² (ca. 12 kg/roll)
Noise reduction	19 dB ΔLw according to DIN EN ISO 140/717 (measurement values in combination with 7 mm click-laminate)
λ-value.....	0,14 W/mk (DIN 52612-T01-79-A)
Non-flame classification.....	B2 according to DIN 4102T1
Eco certificate.....	ECO Umweltinstitut Köln nr. 1120/2002

APPLICATION

Installation of the **SIREX® SB 0030/1.5 Soundcomfort underlayer**: with the fabric downwards, strips tightly against each other and seal the seams with alu **SIREX® PP-Alu tape 907** and/or **SIREX® Alu tape1012**.

Any information in this document is presented to our best knowledge. All properties are based on individual values and should be considered as a guideline, not as a specification. They are in no way legally binding. Further are applicable the general terms of payment and delivery of Imbema Holland B.V. and her affiliated companies, in which, among others, has been taken a restriction of liability. They are registered on October 15th, 1982 at the district-court in Haarlem, The Netherlands. These can be sent on demand.



imbema kunststofchemie

Sirex®

Imbema Kunststofchemie B.V.
Nijverheidsweg 5-7
Postbus 160 NL-2000 AD Haarlem
T +31 (0)23 517 24 24
F +31 (0)23 532 65 21
info@imbemakunststofchemie.nl
www.sirex.nl
Een onderneming van de Imbema Groep.

Filiaal Duitsland / Niederlassung Deutschland
Gerokstraße 10, D-70806 Kornwestheim
Postfach 1947, D-70799 Kornwestheim
T +49 (0)7154-3091
F +49 (0)7154-24714
sales@imbema.de
www.imbema.de
Ein Unternehmen der Imbema Gruppe.

