

SIREX® PE 10/01 LAMINATED FLOOR UNDERLAYERS

DESCRIPTION

SIREX® PE 10/01 is made of high density, closed-, fine cell structured, physically cross linked PE-foam and specially developed for light weighted laminated floors. At one side of the **SIREX® PE 10/01** underlayer an additional PE-foil vapour barrier layer is incorporated. The PE-foam is free of CFK's and re-using is possible.

Following, the most important properties.

- Excellent contact sound and resound insulation: **SIREX® PE 10/01** decreases the stepping sounds inside the room and between the rooms to an absolute minimum.
- High heating insulation: **SIREX® PE 10/01** has a thermal conductivity at 10°C: 0,034 W/mK (according to ISO-Norm 2581).
- High vapour resistance: Due to the additional vapour barrier foil on the **SIREX® PE 10/01** it has an increased μ -value of 15.000 (according to DIN 52615). Shrinkage and expansion of the parquet and laminated flooring will hereby be reduced to a minimum.
- Minimal water absorption: The water absorption of **SIREX® PE 10/01** is < 1 vol.% after 28 days.
- High chemical and mechanical durability: Highly resistant against moulds, insects and fungus. **SIREX® PE 10/01** underlayers are durable elastic.
- Exceptional flexibility: Application of the **SIREX® PE 10/01** is very easy. The material does not curl up and keeps direct flat during installation on the floor surface. The seals to be seamed with **SIREX® PP Alu-tape 907** and/or **SIREX® Alu-tape 1012**. **SIREX® PE 10/01** can be used for all types levelled concrete or wooden floors.

TECHNICAL DATA

SIREX® PE 10/01 high density underlayer with an additional vapour barrier PE-foil with overlap.

Thickness..... ca. 2,0 mm

Width..... 1.200 mm

Packaging..... 12,5 or 25 meters/roll, each roll packed in PE-foil

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.



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