

# ΥΠΟΣΤΡΩΜΑ LAMINATE XPS 2mm

## Κατάλληλο για ενδοδαπέδια θέρμανση

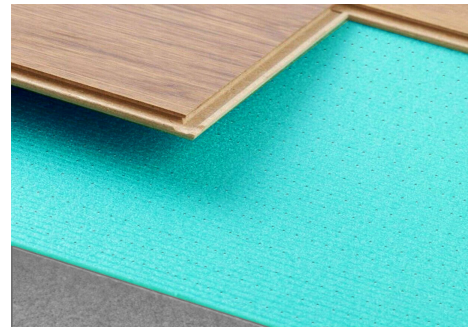
Underlay for flooring heating 2 mm

XPS 2 mm

Dimensions: 2\*500\*1200mm

Packs: 10pcs. Per pack – 6m<sup>2</sup> Weight: 0.8 kg./pack

Box: 18packs\*6m<sup>2</sup>=18m<sup>2</sup>



### Main characteristics

Item	Essential characteristics	Performance		Method of assessment
1	Thickness [mm]	+/- 0.25		PN-EN 823:2013
2	Length and width [%]	+/-5		Internal instruction
3	Surface mass [g/m <sup>2</sup> ] - Izopanel XPS 2 - Izopanel XPS 3 - Izopanel XPS 5 - Izopanel XPS OP2 - AŽUR 2 - AŽUR 3 - AŽUR 5	79 98 126 91 58 68 91	+/- 5%	ISO 23997:2012
4	Short-term water absorption after 24 hours [%]	≤1		PN-EN 12087:2013
5	Long-term water absorption after 28 days [%]	≤3		Method 2A
6	Punctual conformability [mm] - Izopanel XPS 2 - Izopanel XPS 3 - Izopanel XPS 5 - Izopanel XPS OP2 - AŽUR 2 - AŽUR 3 - AŽUR 5	≥1.5 ≥1.5 ≥4.0 ≥1.5 ≥2.0 ≥2.0 ≥4.0		PN-EN 868:2005 PN-EN 16354:2013
7	Compressive stress at 0.5mm deformation [kPa] - Izopanel XPS 2 - Izopanel XPS 3 - Izopanel XPS 5 - Izopanel XPS OP2 - AŽUR 2 - AŽUR 3 - AŽUR 5	≥75 ≥65 ≥65 ≥35 ≥55 ≥30 ≥20		PN-EN 826:2013 PN-EN 6354:2013
8	Spreadability	Good; the product lies flat on the floor, without wrinkling		Visual assessment of product spread on the floor
9	Linear dimensions changes after 48 hours at +40°C [%] - AŽUR 2 - AŽUR 3 - AŽUR 5	+/-1		PN-EN 1604:2013
10	Thermal conductivity coefficient - declared AD value at 20°C [W/mK]	0.032		PN-EN 12664:2002