

# ISOROOF Permeable sarking board



- Can be exposed to weather up to 3 months as protection or temporary roofing during construction
- Permeable to water vapour but has a windproof and water-repellant layer under the roof covering
- Anti-slip surface on both sides



## **Delivery form**

Thickn. [mm]	Weight [kg/sqm]	Format [cm]	Board dim. [cm]	Number of boards	per pallet [sqm]	per pallet [kg]	Edge profile
20	4.6	250 x 77	248 x 75	56	107.8	511	Tongue & Groove
24	5.5	250 x 77	248 x 75	45	86.6	493	Tongue & Groove
35	7.9	250 x 77	248 x 75	30	57.8	470	Tongue & Groove
40	9.2	250 x 77	248 x 75	28	53.9	511	Tongue & Groove
52	11.7	250 x 77	248 x 75	20	38.5	465	Tongue & Groove
60	13.5	250 x 77	248 x 75	18	34.7	483	Tongue & Groove

Field of application



Production plant: Cham, Switzerland

#### **Technical data**

Bulk density ρ [kg/m³]	240/230					
Thermal conductivity (EN 13171	0.047/0.046					
Specific heat capacity c [J/(kgK)	2100					
Vapour diffusion resistance coefficient μ 5						
Fire behaviour (EN 13501–1)	Class E					
Compressive stress at 10% compressive deformation [kPa] 180/150						
Tensile strength perpendicular to plane of board [kPa] 30/10						
Waste code according to the European Waste Catalogue (EWC) 030105; 170201; 170604						
Identification code WF-EN13171-T5-DS(70)2- CS(10\Y)180-TR30-WS1.0-MU5-AFr100 WF-EN13171-T5-DS(70)2- CS(10\Y)150-TR10-WS1.0-MU5-AFr100						
Sarking board (EN 14964)	EN	622-4:2009 Typ SB.E				

### **Product description**

PAVATEX sarking boards can be exposed to the weather for three months, and are "waterproof" according to the European standard EN 14964 for sarking boards. ISOROOF sarking boards are simultaneously also insulation boards, and can therefore be included in the calculation of the heat transfer. When used as sarking boards, please observe the country-specific application codes according to the regulations and standards in the technical documentation. ISOROOF sarking board can be used as a vapour permeable, water repellent layer in external walls in timber constructions with clad walls. An additional facade membrane is required for open facade cladding, e.g. PAVATEX FBA.

### **Full declaration**

For further information see MSDS on www.pavatex.com

## Storage

Store dry and protected from damage. Only install when dry. Stack no more than 4 pallets on top of each other.











## **PAVATEX System accessories**

For priming when gluing joints: PAVABASE or PAVAPRIM

Adhesive tapes for joints: PAVATAPE 75/150, PAVAFIX and PAVATAPE FLEX / for wet bases: Use PAVACOLL 310 / 600

on PAVATAPE as adhesive medium **For joint gluing:** PAVACOLL 310/600

You will find details on usage and installation guidelines in the sealing brochure.