

KAIXI XPS BACKER BOARD



High Quality XPS Tile Backer Board
Waterproof Construction Back Panel

B-6/10/12/20/30/40/50

Features /特点



SUPERIOR WATERPROOF
100%防水



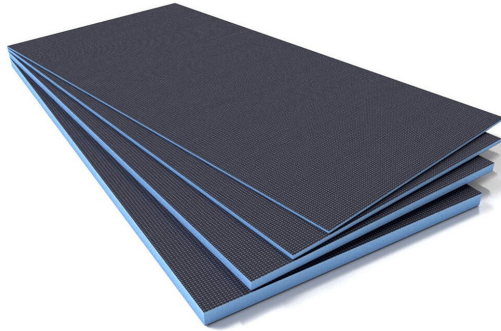
DURABLE
耐用性能强



Strong adaptability
适应性强



Save energy
节约能源



Advantages of KAIXI XPS tile backer board:

- ① 100% waterproof, made of HCFC-FREE XPS foam
 - ② High-rigidity and durability
 - ③ Close bond to any tiling walls or floors
 - ④ Available at various thickness and sizes
 - ⑤ Compatibility to multiple substructures
 - ⑥ Thermal insulation for saving energy bills
 - ⑦ Vapor retardant against mildew
- @Light-weight, easy to handle and cut with utility knife

凯希背衬板的优点:

- ①100%防水, 由无HCFC的XPS泡沫制成
 - ②高分子和耐用性
 - ③与任何平铺墙壁或地板的紧密黏连
 - ④可在各种厚度和大小
 - ⑤兼容多个子结构
 - ⑥节省能源费用的绝缘材料
 - ⑦霉菌阻燃的蒸发器
- @轻巧, 易于处理和用实用刀切割

Specification

Material	Polystyrene	材质	聚苯乙烯
Type	XPS Boards	名称	XPS背衬板
Usage	bathroom,kitchen,underfloor,wall	适用场地	浴室, 厨房, 地板, 墙壁,隔断
Material	XPS+fiberglass Mesh+cement Mortar	结构	XPS+玻璃纤维网+水泥砂浆
Core	XPS insulation board	底层材料	XPS挤塑板
Coating	cement&fiberglass mesh	覆盖材料	水泥玻璃纤维网
Compress Strength	Min.300KPa	压缩力量	最少.300KPa
Place of Origin	Guangdong China	原产地	中国广东
Application	wall and floor waterproof and insulation, electric underfloor heating etc	适用范围	墙壁和地板防水和隔热层, 地板地板加热等
Thermal conductivity	0.030 W(m.k)	导热率	0.030 W(m.k)
Density	36kg/m3	密度	36kg/m3
Length(cm)	120/122/180/240/600/customized	长度(厘米)	120/122/180/240/600/customized
Width(cm)	30/60/100/120cm/customized	宽度(厘米)	30/60/100/120cm/customized
Thickness(mm)	4/6/10/12/20/30/50mm, 1/8", 1/4", 1/2", 5/8", 1", 2"	厚度(毫米)	4/6/10/12/20/30/50mm, 1/8", 1/4", 1/2", 5/8", 1", 2"

Technical feature

Property	Assessed to	Rating
Xps foam Density	DIN 53420	35±1kg/ m³
Thermal Conductivity	EN 12167	0.030 W/m.k
Compressive Strength(10%deflection)	EN 826	350kpa (30tonnes/ m³)
Flexural Strength	ASTM C203	0.30±0.02Mpa
Water Absorption (2-day Immersion)	ISO2896	0.2%by volume
Water Absorption (Capillary)	DIN 53428	Zero
Water Vapour Diffusion Resistivity (μ)	DIN 52615	110-225 μ
Water Vapour Permeability	ASTM E-96	0.028ng/Pa.m.s
Maximum Tile Loading Weight	CERAM121107	62kg/ m²
Flammability	EN 13501	Class E
Impact Sound Reduction	BS-ISO10140	dLw=21
EU controlled substances	N/A	none

Popular size

Size inch	Width(mm)
36" × 60" × 1/4"	914x1524x6.5
36" × 60" × 1/2"	914x1524x12.5
36" × 60" × 5/8"	914x1524x16
36" × 60" × 1"	914x1524x25
24" × 96" × 3/4"	600x2440x20
24" × 96" × 11/4"	600x2440x30
24" × 96" × 11/2"	600x2440x40
24" × 96" × 2"	600x2440x50
48" × 96" × 1/2"	1220x2440x12.5

CONTACT US

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