KAIXI XPS BACKER BOARD

High Quality XPS Tile Backer Board
Waterproof Construction Back Panel

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

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
⑥Thermal insulation for saving energy bills
⑦Vapor retardant against mildew
@Light-weight, easy to handle and cut with utility knife

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

Ventajas de Kaixi Backing Board:
①100% impermeable, hecho de espuma XPS sin HCFC
② Polímero y durabilidad
③ Unión finalmente a cualquier pared o piso plano
④Haveable en varios espesores y tamaños
⑤ Compatible con múltiples subestructuras
⑥ Materiales aislantes que ahorran costos de energía
⑦ Evaporador para retardante de llama en moho
@Lightweight, fácil de manejar y cortar con un cuchillo práctico

Specification

Material	Polystyrene	Material	Poliestireno
Type	XPS Boards	Nombre	Tablero de respaldo de XPS
Usage	bathroom,kitchen,underfloor,wall	Lugares aplicables	Baño, cocina, piso, pared, partición
Material	XPS+fiberglass Mesh+cement Mortar	Estructura	Xps+malla de fibra de vidrio+mortero de cemento
Core	XPS insulation board	Material base	Tablero extruido XPS
Coating	cement&fiberglass mesh	Material de cobertura	Malla de fibra de vidrio de cemento
Compress Strength	Min.300KPa	Fuerza de compresión	Mínimo de .300kpa
Place of Origin	Guangdong China	país natal	Guangdong, China
Application	wall and floor waterproof and insulation, electric underfloor heating etc	Alcance de la aplicación	Impermeable y aislamiento de paredes y pisos, calefacción de piso y piso, etc.
Thermal conductivity	0.030 W(m.k)	Conductividad térmica	0.030 W(m.k)
Density	36kg/m3	Densidad	36kg/m3
Length(cm)	120/122/180/240/600/customized	Longitud (cm)	120/122/180/240/600/personalizado
Width(cm)	30/60/100/120cm/customized	Ancho (cm)	30/60/100/120cm/personalizado
Thickness(mm）	4/6/10/12/20/30/50mm, 1/8", 1/4", 1/2", 5/8", 1", 2"	Grosor (mm)	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/㎥
Thermal Conductivity	EN 12167	0.030 W/m.k
Compressive Strength(10%deflection)	EN 826	350kpa（30tonnes/㎡）
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/㎡
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
Get your customized solution now:
Email: info@ledsunwell.com +86-20-34528055 / +86-13902321538