

KAIXI XPS INSULATION



EXTRUDED POLYSTYRENE (XPS) FOAM INSULATION

G-20/30/40/50/60/80/100

Features /特点



**SUPERIOR MOISTURE
RESISTANCE**
优质的耐水性



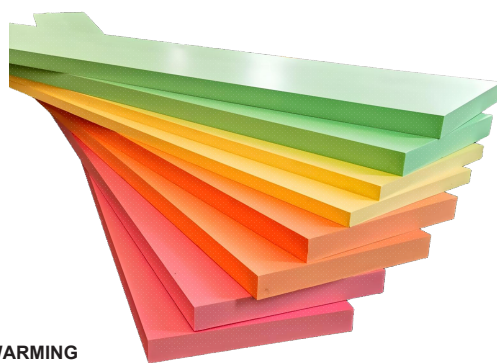
DURABLE
耐用性能强



**COMPRESSIVE
STRENGTH**
抗压强度高



**80% GLOBAL WARMING
REDUCTION**
减缓全球变暖



KAIXI XPS-G-20/30/40/50/60/80/100 is a high-strength extruded polystyrene (XPS) insulation material engineered for demanding applications that require enhanced load-bearing capacity. It is ideal for use in:

- *****Under-slab insulation
- *****Concrete floors
- *****Foundations
- *****Roadways and rail beds
- *****Plaza and parking decks
- *****Cold storage facilities

Additionally, KAIXI XPS-G-20/30/40/50/60/80/100 is suitable for tapered insulation systems where higher compressive strength is essential.

凯希 XPS-G-20/30/40/50/60/80/100 是一种高强度挤塑聚苯乙烯 (XPS) 保温材料, 专为需要额外承重性能的工程应用而设计, 适用于以下场景:

- *****地坪保温层
- *****混凝土楼板
- *****建筑地基
- *****道路与铁路路基
- *****广场及停车场平台
- *****冷链仓储设施

此外, 当需要更高抗压强度时, KAIXI XPS-G-20/30/40/50/60/80/100 也可用于斜坡屋面保温系统。

Specification

Application	Attic/Hotel/Office Building/Port /Warehouse/Roadground etc.	适用场地	阁楼/酒店/办公大楼/港口/仓库/路基
Material	Polystyrene	材质	聚苯乙烯
Flammability rating	B1	易燃性	等级B1
Compressive Strength	>150 Kpa	抗压强度	>150 Kpa
Operating Temperature	`-50°c to 75°c	工作温度	`-50°C至75°C
Project Solution Capability	total solution for projects, Others, graphic desig	解决方案	根据设计图纸提供方案
Type	XPS Foam Board	类型	XPS挤塑板
Place of Origin	Guangdong China	原产地	中国广东
Color	bule/white/yellow/black	颜色	蓝色/粉色/白色/黄色/橙色/定制
Shape	rectangle/squarec	形状	矩形/正方形
Function	Heat Preservation	功能	保温隔热
Thermal conductivity	≤0.03	导热率	≤0.03
compressive strength	150-1200kpa	抗压强度	150-1200KPA
density	25-60 Kg/m3	密度为	25-60 kg/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(cm)	2/3/4/5/6/7/8/10/12/15/20/customized	厚度 (厘米)	2/3/4/5/6/7/8/10/12/15/20/customized

Properties shown are representative values for 1-cm-thick material, unless otherwise specified.

Packing: Shipped in poly-wrapped units with individually wrapped or banded bundles.

CONTACT US

Get your customized solution now:

Email: info@ledsunwell.com ☎ +86-20-34528055 / +86-13902321538