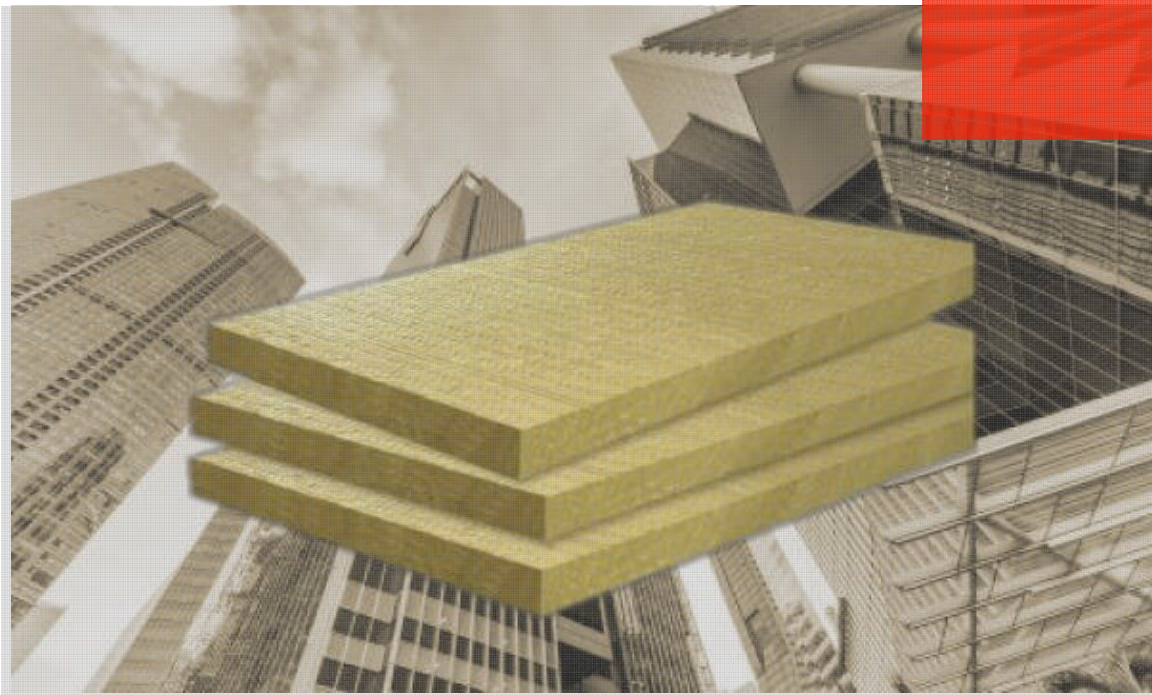




Interior wall insulation Rock wool board

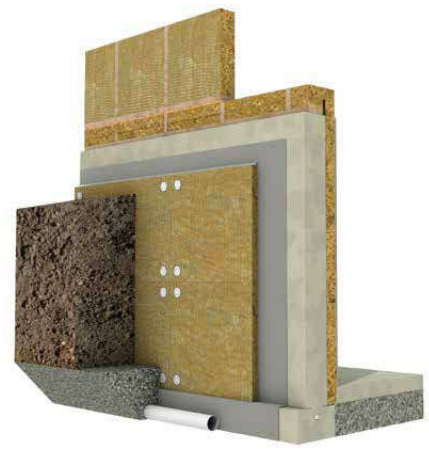


Product Introduction

Huali rock wool is made from natural stone , melting at 1450 °C, centrifugal injection to kind of mineral fiber, add some thermosetting adhesives and additives etc, with the performance of non-combustible, non-toxic, low thermal conductivity, hydrophobic, sound absorption, etc.

Application

- Steel stud wall
- Wood stud wall
- Curtain Wall
- Party Wall



Packing and Storage

In order to facilitate construction, transportation, storage and identification, Huali rock wool board is packed in the heat shrinkable film. This product should be stored indoors or when stored with a cover of tarpaulin.

Product Performance

- Easy to cut and install
- Non-flammable, A0 grade
- Better compressive and tensile strength
- Sound absorption, noise reduction
- Stable fiber structure
- Asbestos free, non-toxic

Product Specification

Product type	Thickness	Size
HLY40	50-150mm	1200*600m
HLY60	50-150mm	1200*600mm
HLY80	40-140mm	1200*600mm
HLY100	30-120mm	1200*600mm

Note: Other size can be customized

Technical Data

Item Name	Specification	Unit
Factor of heat conduction (Temperature 25°C)	≤0.040	W/mk
Combustion performance	non-inflammable,A0	-
Hydrophobic coefficient	≥98	%
Water absorption coefficient	≤0.2	%
Dimensional stability	≤1.0	%
Acidity coefficient	≤1.8	-
Melting temperature	> 1000	°C
Service temperature	≤650	°C
Average diameter of fiber	≤7.0	um