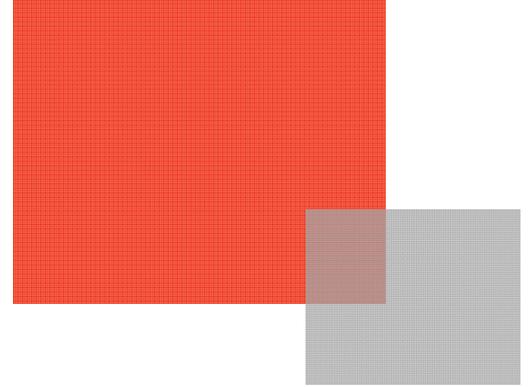




## Industrial insulation Rock wool board HLY60-100



### 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

Rock wool board for industrial use is suitable for heat insulation, fire prevention and sound absorption and noise reduction on the surface of storage tanks, containers, boilers and catheters with flat or large diameter curved surfaces. The fiber structure of the product makes the product have good dimensional stability and compression resistance.



## 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
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
Asbestos	No-Asbestos	
Pungent smell	No	
Chloride content		
Bacteria	No	