

KNAUF

HeatShield Heat Resistant Gypsum Board

For a greater thermal protection



Build on us.

HeatShield

General Information

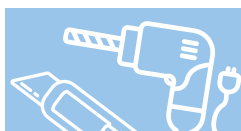
Designed and manufactured for a internal ceiling in the area under the roof. Back padded with metalize film which can reflect a heatwave, make the area cooler.

- Reflects thermal radiation up to 89%
- Reduce an electricity cost generated from an air conditioner.
- Non hazardous.



Product Information

Thickness (mm)	Width (mm)	Length (mm)	Edge	Appearance
9	1200	2400	Square (SE) Tapered (TE)	Grey on front side Metalize film on back side



Instructions

HeatShield should be installed using KNAUF ceiling and wall metal frame systems in order to achieve highest performance.

Specification

KNAUF HeatShield

Edge Option

- Square (SE)
- Tapered (TE)

Manufactured following the industrial standard

- TIS. 219-2566
- ASTM C1396

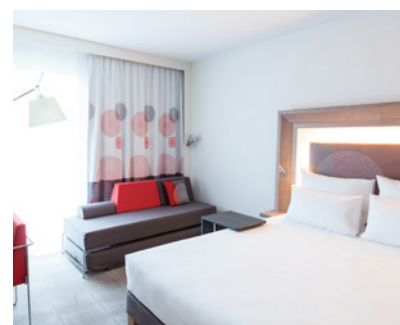
KNAUF Metal Profile

Concealed Ceiling System

- KC50 or KC40

Manufactured following the industrial standard

- TIS. 863-2532
- TIS. 50-2548



Concealed Ceiling System

Table 1: Bolt angle installation point

Baring Capacity (kg/m ²)	KC 50: Length between point (mm)	KC 40: Length between point (mm)
20	1200	1000

