



## KAROLAM CEILING TILE

Light weight gypsum ceiling tiles with high surface quality, front face is covered with white PVC and back face with aluminium sheet. It can be also be produced as moisture resistant gypsum board type upon request.

- Moisture resistance
- Easy to clean
- Dry and easy application
- Time saving

### Standards referred to (Board Type)

TS EN 14190

### Fields of Application

- Modular suspended ceilings

### Storage

- Packages should be carried carefully.
- Packages should be kept on dry, clean and smooth surfaces.
- Avoid water contact.

### General Properties

Board Type	Thickness (mm)	Weight (kg/m <sup>2</sup> )	Width (mm)	Length (mm)	Packaging (pcs.)
White Karolam (with folio)	8	7-8	600	600	12
	9,5	7-8			10
White Karolam (without folio)	8	7-8			12
	9,5	7-8			10
White Karolam with Rough Surface	8	7-8			12
	9,5	7-8			10
White Karolam with Grizzeled Surface	8	7-8			12
	9,5	7-8			10
WR White Karolam	9,5	~ 8			10
WR White Karolam with Grainy Surface	9,5				
WR White Karolam with Grizzled Surface	9,5				

### Technical Properties

	8 mm	9,5 mm
Bending tensile strength - longitudinal direction (N)	-	≥ 400
Flexural breaking load - transverse direction (N)	-	≥ 160
Water vapour diffusion resistance $\mu$	10	
Thermal conductivity $\lambda$ (W / mK)	0,25	
Width tolerance (mm)	0, -4	
Length tolerance (mm)	0, -5	
Thickness tolerance (mm)	± 0,5	
Angularity tolerance (mm)	≤ 2,5	
Edge Type	Square edge (SE)	

### System Performances

System performance values e.g. sound insulation, fire resistance etc. depends on the mentioned system and it's components which are used or recommended by Knauf. For more details visit, <http://www.eteknik.knauf.com.tr>, <http://www.knauf.com.tr/sistemler.asp>, <http://www.knauf.com.tr/kataloglar.asp>

### Ordering Terms

Minimum order quantity is 1 package. Please contact sales department for available product sizes other than the ones given on the table.

For quality certificates visit: <http://www.knauf.com.tr/kalitebelgeleri.asp>

For recommended price list visit: <http://www.knauf.com.tr/fiyatlistesi.asp>