

# GYPSUM CEILING BOARD

## TECHNICAL DATA

MATERIAL	GYPSUM BOARD
SURFACE	HIGH-QUALITY VINYL
BACKSIDE	ALUMINUM FOIL ( W&W/O)
EDGE	SQUARE
SIZE TOLERANCE	LENGTH / WIDTH $\leq \pm 2.0\text{MM}$
	THICKNESS $\leq \pm 0.5\text{MM}$
DENSITY	$\leq 780\text{KG/M}^3$
MOISTURE CONTENT	$\leq 2\%$
NRC	0.1-0.3
HUMIDITY RESISTANT PROPERTY	UP TO 95% RELATIVE HUMIDITY
LIGHT REFLECTANT PROPERTY	0.75
COMBUSTION PROPERTY	ACCORDS TO GB8624-1997

## LOADING CAPACITY

SIZE (MM)	THICKNESS (MM)	PACKING (PIECES/CARTON)	LOADING CAPACITY (20' FCL)
595×595	7	8PCS/CTN	10800PCS/1350CTNS
		10PCS/CTN	10800PCS/1080CTNS
600×600	7.5	8PCS/CTN	10080PCS/1260CTNS
		10PCS/CTN	10080PCS/1008CTNS
603×603	8	8PCS/CTN	9280PCS/1160CTNS
605×605	9	6PCS/CTN	8340PCS/1390CTNS
		8PCS/CTN	8352PCS/1044CTNS
	9.5	6PCS/CTN	7920PCS/1320CTNS
		8PCS/CTN	7920PCS/990CTNS

## PACKING

Pieces to be packed in kraft board carton in four sides, and wrapped by plastic film

**RAYSOUND** gypsum ceiling tiles are made of incombustible gypsum board, PVC facing as well as aluminum foil backing.

It is ideal indoor decorative materials especially used in areas requiring clean, dust free environment. The aluminum foil backing has thermal insulation properties while the PVC facing provide you various choices with different designs.

**RAYSOUND** gypsum ceiling tiles are square-cut and can be easily installed with suspension t-bars system for interior ceiling.

They are widely used in all commercial and institutional buildings such as offices, hospitals, schools, restaurants and shops.

## RAYSOUND tiles has the following advantages:

- Multiple designs choices
- Fire resistant
- Easy cleaning
- Safe and environmentally healthy
- Light reflection
- Cost economically

