



Marketed By HELEOS INCORPORATED

www.mayaahealthcare.com Customer Care: 99943 79379

# Mayaa ACOUSTIC

# **BENEFITS**

#### POLYESTERACOUSTIC PANELS

for Walls-Partitions and Ceiling

Mayaa acoustic panel is and ideal decorative and acoustic material.

made of 100% polyester fibre with density of 2.3 kgs/m3. It has good performance, eco-friendly, fire resistance, best insulation, moisture and mildew proof. Many patterns and colours available to meet different level of acousticstyles and decorative requirement.

#### **FEATURES**

- \* Maximum absorption co-efficientis0.94
- \* Good insulation properties to prevent transmittingheat from out door to indoor directly on partition and ceiling, saving 5% of energy, extending the life of air conditioning.
- \* Longchain polyester will not break under the huge impact of high elasticity.
- \* Simple maintenance, easy dust removal by vacuum cleaner or feather duster, spot can be cleaned by wet towel or cleaner.
- \* It will not inflate or shrinkbecause of temperature.

#### STANDARD SIZES

2440mm x 1220mm - Thickness 15mm, 18mm, 20mm, 25mm, 40mm, 50mm, 70mm in multiple colours.

#### **FACTORSINFLUENCING THENRC**

Penetration rate

Gap between the wall and panel density

Thickness of the Polyester board etc.,



# **DURABIF**

Life is more than 25 years



It is non irritant, no itching, safe and easy to handle



## FIRE SAFE

It is flame retardant. Meets the non flammable standards



Made from post recycled pet bottles. Recyclable. Does not emit any toxic gas.



## HIGH PERFORMANCE

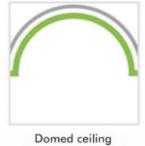
Excellent thermal resistant and noise reduction



**FNFRGY SAVING** 

Saves energy upto 40%

#### PRODUCT COMPARISON SHEET









Shed ceiling







WARM in winter



Мауаа					
THERMAL	POLYESTER BATT	STANDARD GLASS WOOL	CELLULOSE	SPRAY FOAM	ULTRA TOUCH COTTON
SAFE TO USE					
Non Flammable BS476 Part 4, ISO 1182, 153808	Yes	Yes	Yes	Yes	No
Free of formaldehyde binders and borates	Yes	No	No	Yes	No
Non irritating	Yes	No	Yes	Yes	Yes
Non chemicals added to inhibit mold growth - fungicide / insecticide	Yes	Yes	No	Yes	No
EASY TO INSTALL					
Personal protection required	No	Yes	Yes	Yes	No
Requires specialized equipment to install	No	No	Yes	Yes	No
ENVIRONMENTALLY RESPONSIBLE					
70% post process recycle material	Yes	No	Yes		Yes
Recyclable, hence improves LEEDrating	Yes	Yes	Yes	Yes	Yes
DURABLE AND EFFICIENT					
Hydrophobic - does not absorb moisture	Yes	Yes		Yes	
Resistslong term degradation and setting	Yes		Yes	Yes	

## HOME THEATRE



HOME THEATRE & AUDITORIUM



DOMESTIC & INDUSTRIAL CEILING



HVAC DUCT & WAREHOUSES INSULATION





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