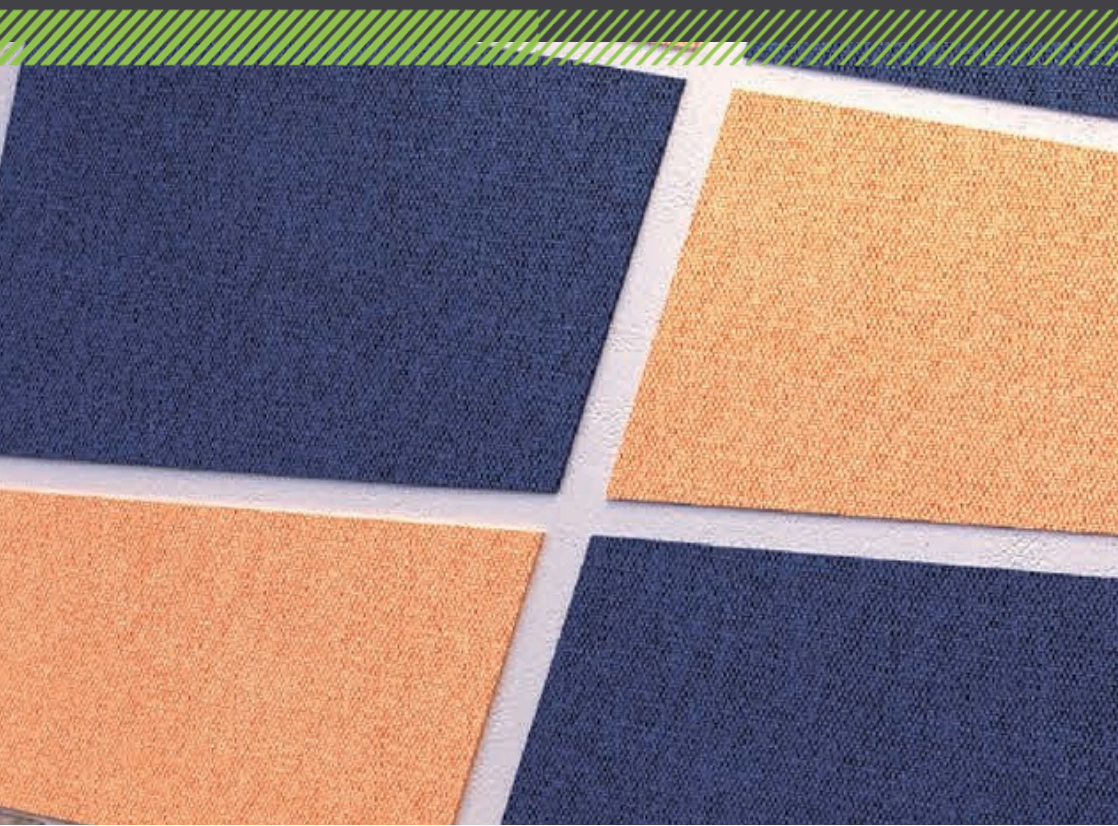


**TERRAIN**<sup>®</sup>  
RESILIENT IN EVERY SENSE

FLOORINGS

**TERRAC**<sup>®</sup>

**PET PANELS ACOUSTIC SOLUTIONS**



Introducing **Terrac PET Panels**- Upgrade your spaces with our high-quality PET panels, crafted from recycled polyethylene terephthalate (PET). These panels are lightweight, durable, and offer excellent sound absorption, making them perfect for both residential and commercial settings. With a sleek, modern finish and eco-friendly composition, PET panels are an outstanding choice for those seeking style and sustainability. Ideal for wall coverings, partitions, and creative designs, they're easy to install and maintain. Transform your environment effortlessly with PET panels — where functionality meets elegance!

## BENEFITS



**Environment Friendly** – Made from recycled PET, promoting sustainability.



**Lightweight & Durable** – Strong yet easy to handle and install.



**Sound Absorption** – Reduces noise, ideal for acoustic applications.



**Versatile Design** – Suitable for walls, partitions, and custom projects.



**Moisture & Mold Resistant** – Ensures longevity and easy maintenance.

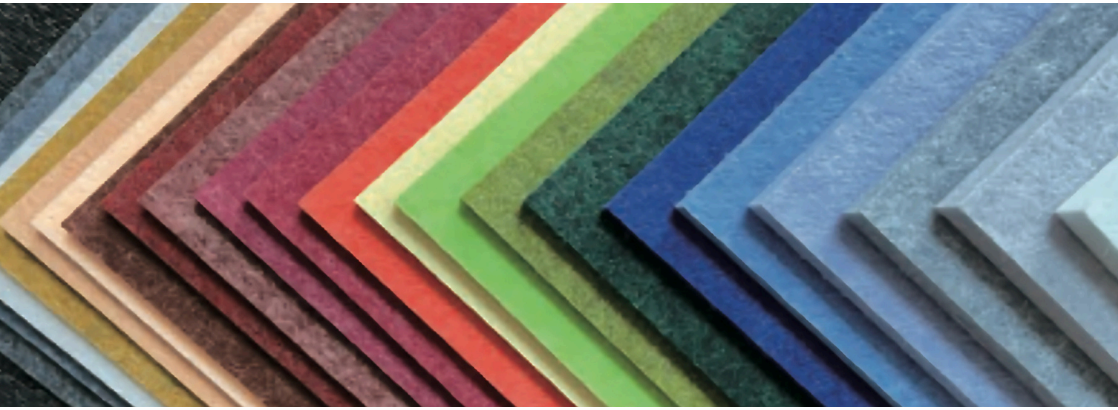


**Fire-Retardant** – Enhances safety in various settings.



**Aesthetic Appeal** – Available in various colors and finishes for a modern look.

\*Conditions Apply



Acoustic Type	Porous Sound Absorbing Material
Width (mm)	1220(5), customizable with 2440mm as the limit
Length (mm)	2440/2800(5), or customizable for any length
Thickness (mm)	9, 12, 15, 18, 24, 48(+5%) or customizable with 2 inches as the limit
Volume Density(CBM)	120-250kg
Surface Density (9mm thickness)	900-2200gsm (gsm: gram per square meter)
Weight(standard size)	2-8kg per panel
Customized Size & Thickness	Up to 3000*1500mm & 3-18mm
Acoustic Performance	NRC=0.88 from ISO354(International Standard)
Fire Test Result	ASTME84 Class A or BS EN 13501.1 Class B-s1, do
Composition	100% recyclable PET (60% at maximum post consumer recycled PET)
Sound Absorption Test Method	ISO354: 2006 ASTM C423-17
Noise Reduction Coefficient (NRC)	Direct fix: 0.95 (at maximum for a 2" thick panel)
Function	Interior decoration and sound absorbing
Application	Office, Cinema, Conference, Classroom, Auditorium, Gym, Hotel, etc.

Non-woven, thermally bonded 100% polyester fiber panel. Classified as Non-hazardous according to OSHA29CFR1910.1200 FIRST AID INFORMATION. Do not compress or bend product or package for handling. Segregate from strong oxidizers and Keep covered, clean and dry for storage.

Colors, thicknesses & densities that are not mentioned herewith are able to be custom made so long as they are technically feasible.






**TERRAIN®**  
RESILIENT IN EVERY SENSE


FLOORINGS


Established in 1994, Terrain® Floorings is an ISO 9001 certified manufacturer and installer of resilient flooring solutions that deliver well-being and performance.



 [inquiry@terrainfloorings.com](mailto:inquiry@terrainfloorings.com)

 [terrainfloorings.com](http://terrainfloorings.com)

 +971 55 325 2253

 Al Khaleej Polymers Rubber & Plastic Industries LLC  
Plot No. L7 & 28, Al Chail Industrial Park,  
Ras al Khaimah, UAE

V2 2025 Feb

