







PETG COLLECTION **STONE GRAIN**



What is **PETG**?

PETG (Polyethylene Terephthalate Glycol) is a transparent plastic widely used in various applications due to its physical and chemical properties:

- Chemical Structure: PETG is an improved version of PET, produced by adding a small amount of glycol during manufacturing. This glycol enhances some properties of PET, particularly its processability and mechanical characteristics.
- Physical Properties: PETG has high transparency, and due to its superior mechanical properties compared to PET, it is often used in products requiring greater strength and flexibility, such as partitions, decorative items, and protective parts. PETG is more ductile, less brittle, and can be bent without breaking or cracking. This makes it an ideal choice for applications that need easy processing, such as 3D printing or interior decoration details. PETG is much easier to work with, allowing cutting, drilling, bending, or pressing without issues of cracking. This is why PETG is favored in manufacturing or 3D printing applications.
- Heat Resistance: PETG has slightly lower heat resistance than PET, but it can still withstand temperatures in typical applications. However, PETG has better thermal impact resistance and is less prone to deformation when temperatures change suddenly.





- Premium PETG Material for Wall Cladding with Ultra-Durable Carbon Crystal Core
- The carbon crystal core offers superior hardness and impact resistance—lighter than metal yet highly durable, enhancing the wall panel's structural strength.







PETG - PMG 01

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (you must order)





UV-resistant





PETG - PMG 02

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (you must order)





UV-resistant





PETG - PMG 03

Image for reference only. Please refer to the actual product for color selection.







Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)







UV-resistant





PETG - PMG 04

Image for reference only. Please refer to the actual product for color selection.

1220mm







Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)





Odorless



UV-resistant





PETG - PMG 05

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)



Odorless









PETG - PMG 06

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)



Odorless



UV-resistant





PETG - PMG 07

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)









PETG - PMG 08

Image for reference only. Please refer to the actual product for color selection.











Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)



Odorless



UV-resistant





PETG - PMG 09

Image for reference only. Please refer to the actual product for color selection.







Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)





Odorless



UV-resistant





PETG - PMG 10

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)



Odorless



UV-resistant





PETG - PMG 11

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)









PETG - PMG 12

Image for reference only. Please refer to the actual product for color selection.

1220mm 3000mm







Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)









PETG - PMG 13

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)



Odorless



UV-resistant





PETG - PMG 14

Image for reference only. Please refer to the actual product for color selection.









Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)









PETG - PMG 15

Image for reference only. Please refer to the actual product for color selection.







Scratch-resistant

Odorless

SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)







UV-resistant





SIZE: 8*1220*3000mm 8*1220*6000mm (P

PETG - PMG 16





Scratch-resistant

Image for reference only. Please refer to the actual product for color selection.

1220mm





8*1220*6000mm (Pre-order recommended)



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Odorless

UV-resistant





SIZE: 8*1220*3000mm

PETG - PMG 17





Scratch-resistant

Image for reference only. Please refer to the actual product for color selection.

1220mm



國際關

8*1220*6000mm (Pre-order recommended)







UV-resistant



Dust-resistant





SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)

PETG - PMG 18



Scratch-resistant

Odorless

Image for reference only. Please refer to the actual product for color selection.

1220mm









UV-resistant





SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)

PETG - PMG 19



Scratch-resistant

Image for reference only. Please refer to the actual product for color selection.

1220mm



3000mm





Odorless

UV-resistant





SIZE: 8*1220*3000mm 8*1220*6000mm (Pre-order recommended)



Scratch-resistant

Image for reference only. Please refer to the actual product for color selection.







Odorless



UV-resistant





- High-quality PETG material is used in interior design, featuring a core made of high-quality engineered wood, providing a modern, durable, and environmentally friendly solution.
- Engineered wood cores such as MDF, moisture-resistant MDF, and FOSB make this material an ideal choice for high-end furniture products.



MDF / Moisture-resistant MDF















































PETG - PMG 11

PETG - PMG 14







PETG - PMG 15











PETG - PMG 15















PETG - PMG 14











PETG - PMG 14





PETG - PMG 07













PETG - PMG 03





PETG - PMG 15















PETG - PMG 17











PETG - PMG 03







PETG - PMG 01









PETG - PMG 11



PETG - PMG 14





PETG - PMG 15























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