

High-quality panels and design objects made from
100% regionally sourced and recycled PETG.
Manufactured in Vienna with 100% green energy.



【FANTOPLAST】

Material, Products and Prices

December 2024

THE COMPANY

FANTOPLAST Circular Design

FANTOPLAST Circular Design was founded in 2022 as a limited company by a young interdisciplinary team of five, with a strong focus on sustainable product design, material development and a keen interest in contributing to the regional circular economy.

As of 2024, following an intensive research and development phase – sustainable panels made from 100% recycled plastics are manufactured and dispatched directly from the company's headquarters in Vienna Seestadt.

With a standard format of 2000 × 1000 mm and four thicknesses, FANTOPLAST panels can be easily and precisely processed with all standard machines and can be universally used in design and architecture thanks to the high-qualitative and versatile properties of the used material.

THE ADVANTAGES OF THE MATERIAL

Polyethylenterephthalat Glycol (PETG)



- + Recycled PETG panels are not yet a widely available product.
- + rPETG's low melting point makes it less energy-intensive than other plastics.
- + The technical properties of rPETG cover a wide range of applications making it suitable for a variety of projects.
- + Its chemical and mechanical resistances make rPETG an excellent choice for surfaces.
- + rPETG has a high fire safety class (B1) and it is considered food-safe.
- + rPETG is easy to clean and easy to process.

OUR PRODUCT
High-quality at a competitive price

100% regional
100% recycled
100% recyclable

for

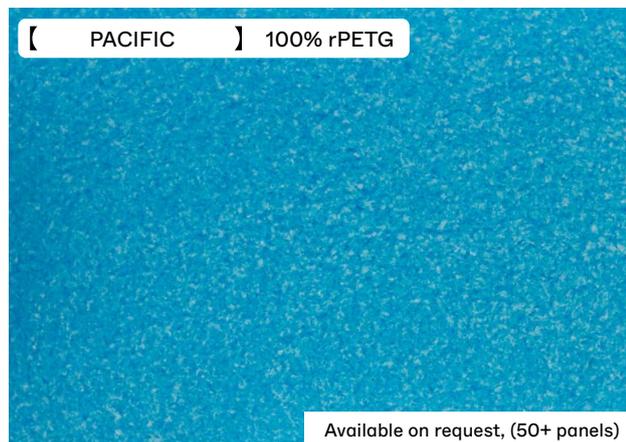
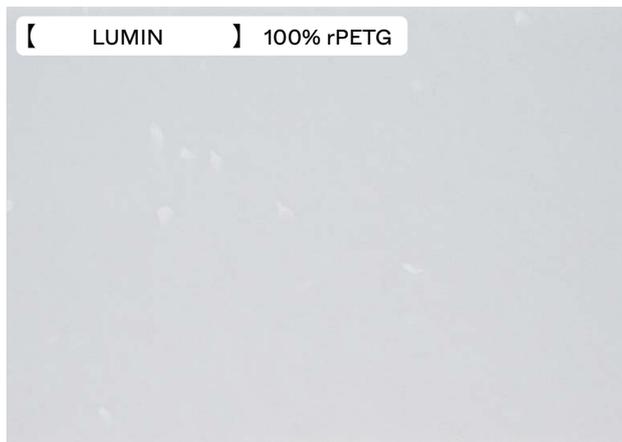
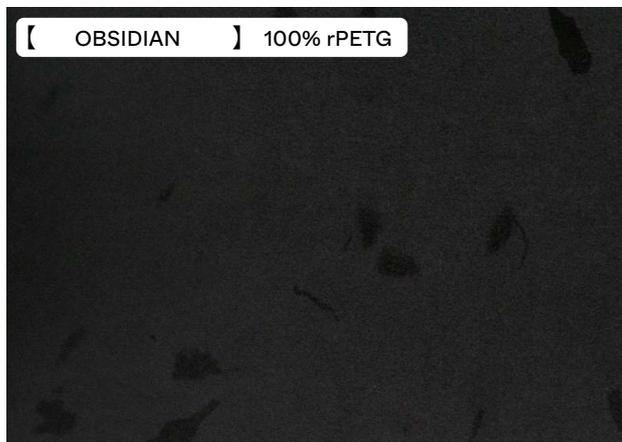
Design
Architecture
Interior Design
Furniture Design
Wall Cladding
Wet-Rooms



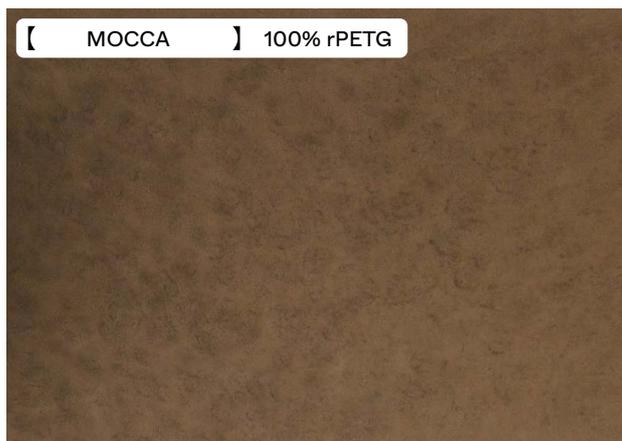
CORE COLLECTION

Mono

Material	100% rPETG
Standard Size	1000 × 2000 mm
Thickness	6 mm 12 mm 20 mm 30 mm



Available on request, (50+ panels)





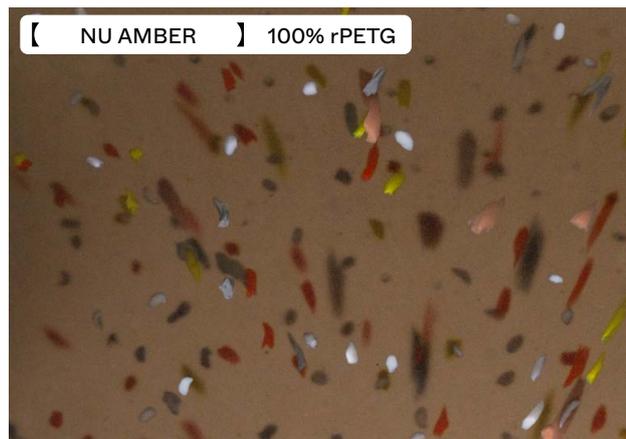
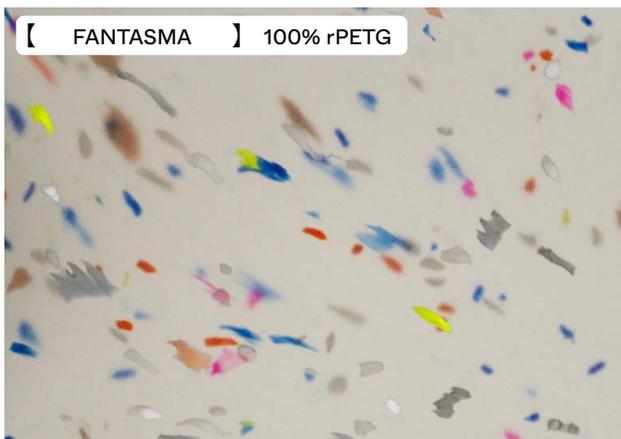
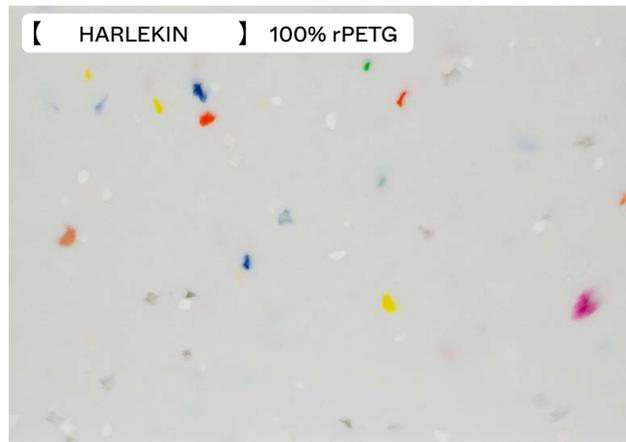
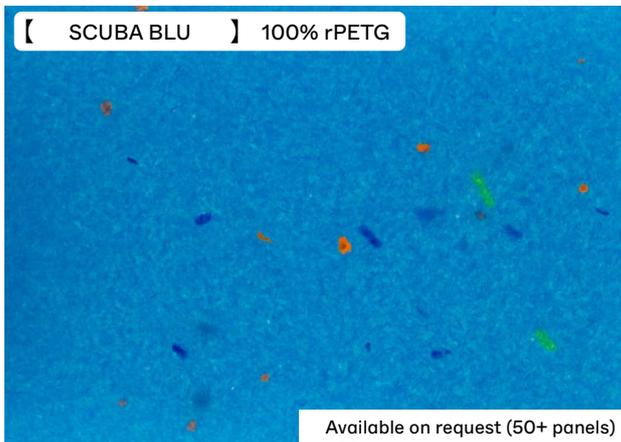
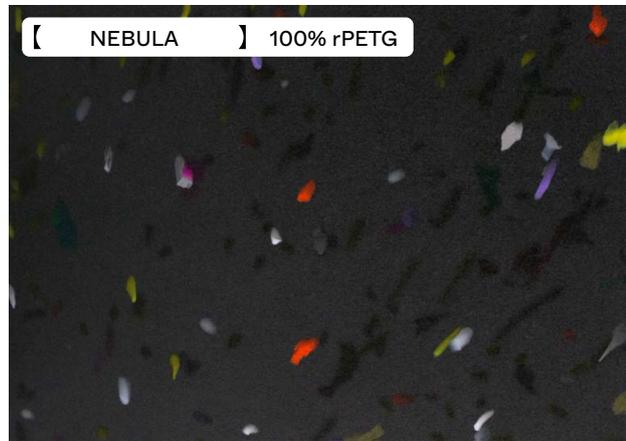
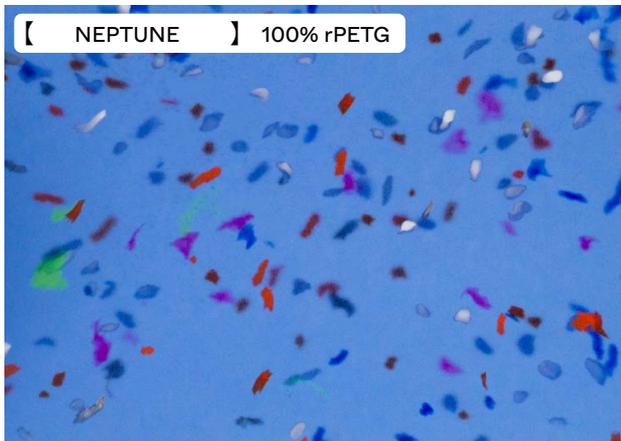


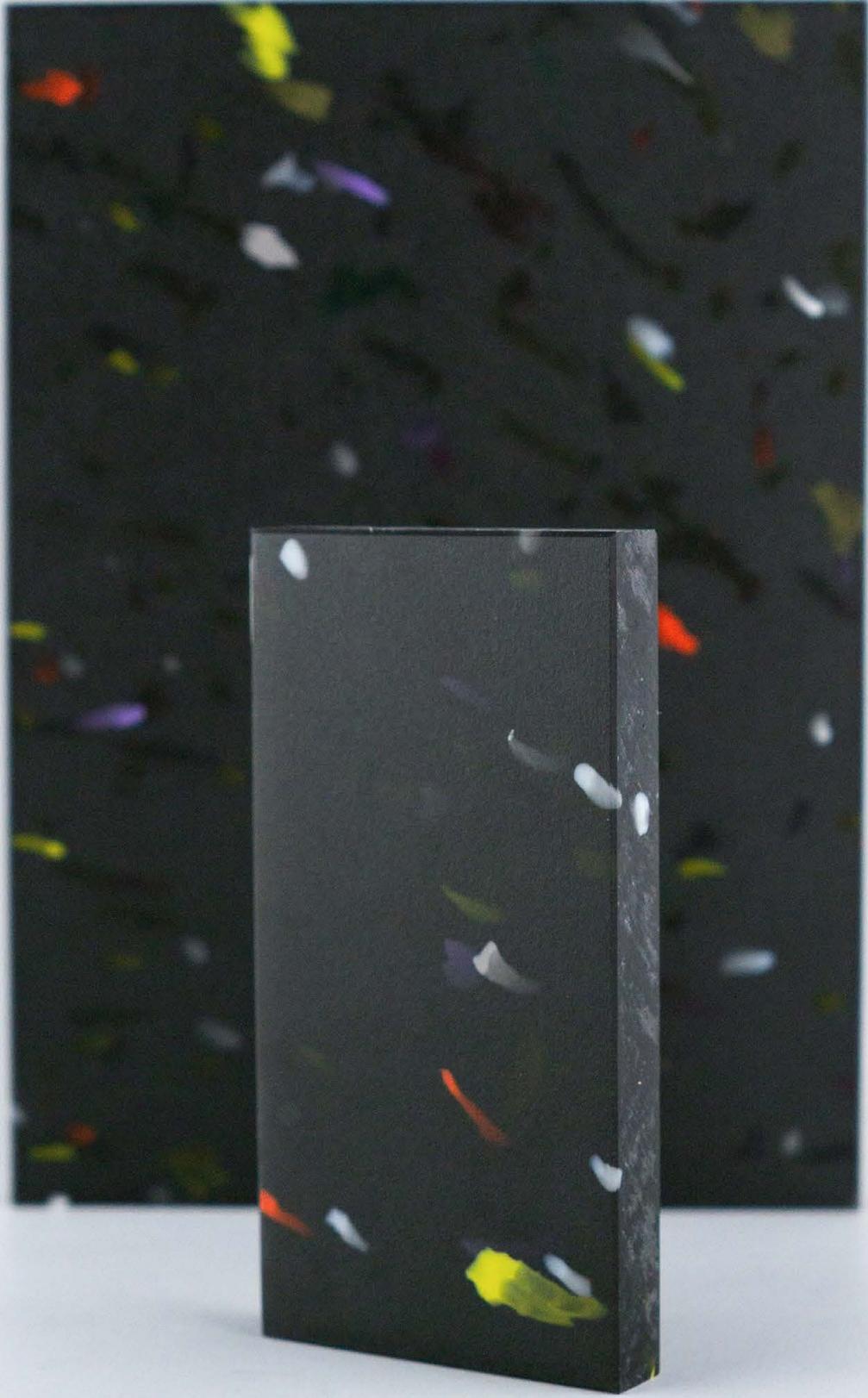


CORE COLLECTION

Colour Freckles

Material	100% rPETG
Standard Size	1000 × 2000 mm
Thickness	6 mm 12 mm 20 mm 30 mm







© Granda Banda

Core Collection | Colour Freckles | Harlekin (REMIX) | 20 mm
Macha Komachi Terrace, 1040 Vienna



Core Collection | Colour Freckles | Harlekin | 12 mm
Tray, Ototo Store x FANTOPLAST

© FANTOPLAST

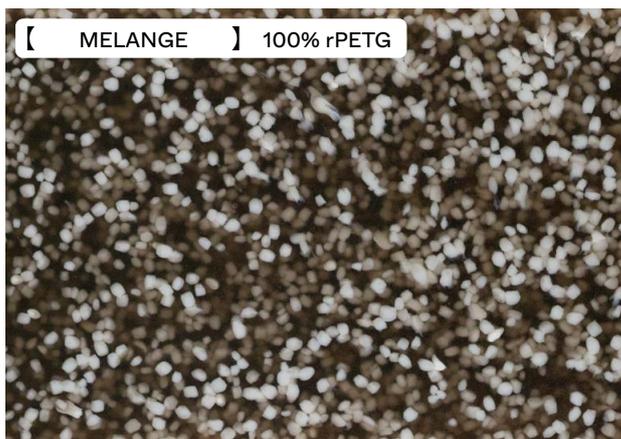
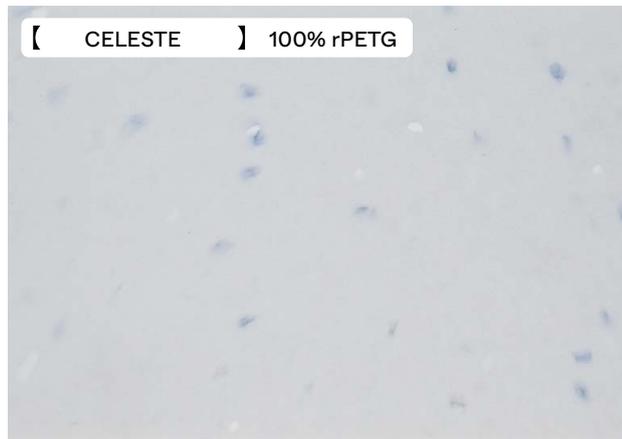
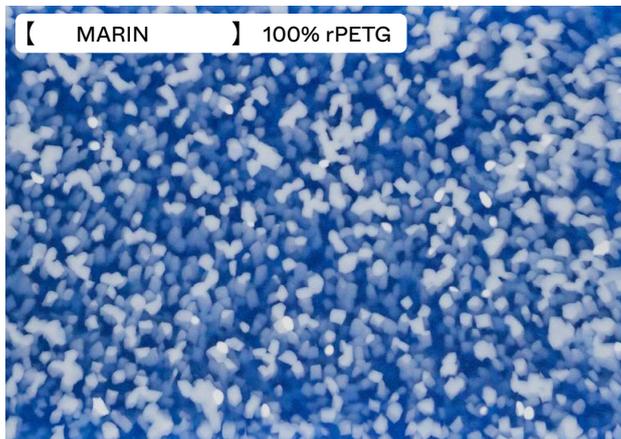
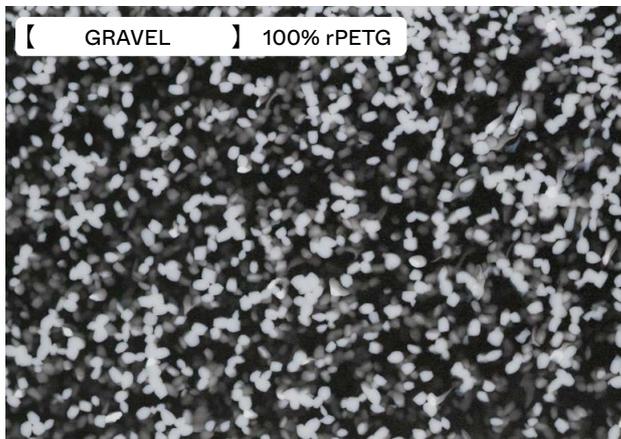


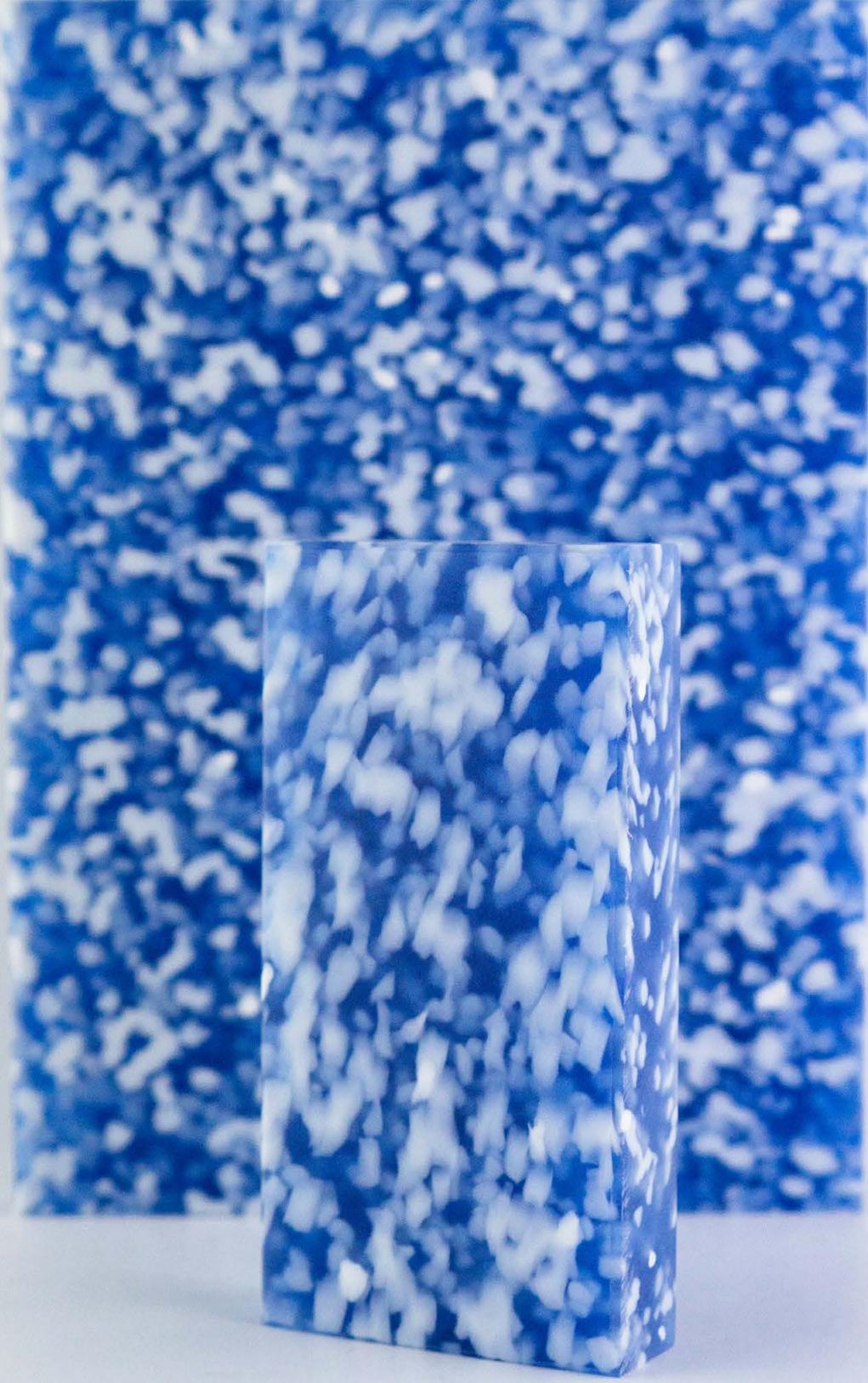
CORE COLLECTION

Duo Grains

Material	100% rPETG
Standard Size	1000 × 2000 mm
Thickness	*6 mm *12 mm 20 mm 30 mm

*Gravel, Marin and Melange starting at 20 mm







© FANTOPLAST

Core Collection | Duo Grains | Celeste (REMIX) | 20 mm
Window Seats, Technologiezentrum 3, 1220 Vienna

Core Collection | Duo Grains | Mica | 12 mm
Splash Protections, Technologiezentrum 3, 1220 Vienna



© FANTOPLAST

Core Collection | Duo Grains | Pebble | 20 mm
Stool 001, Berlin

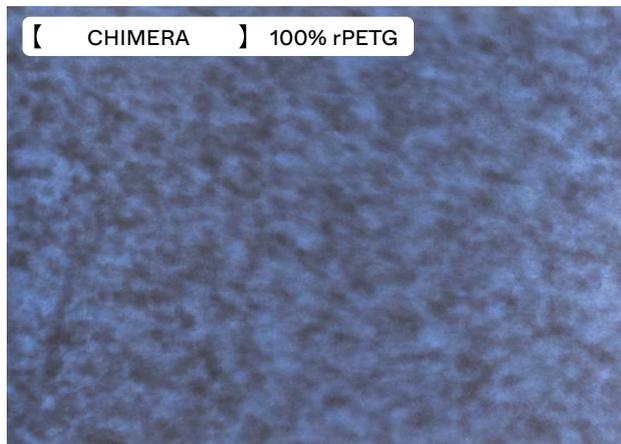
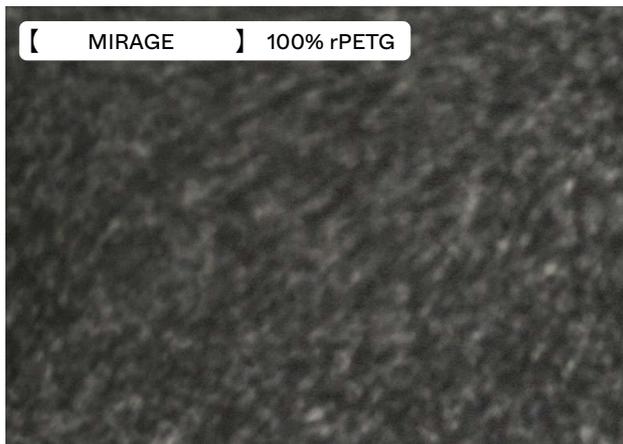


© stustustu studio

CORE COLLECTION

Phantom Blends

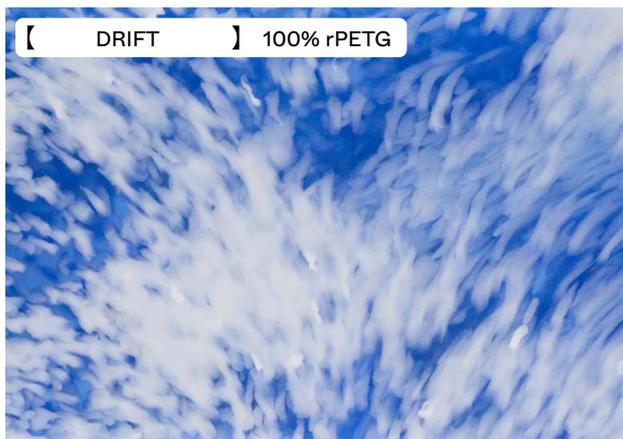
Material	100% rPETG
Standard Size	1000 × 2000 mm
Thickness	6 mm 12 mm 20 mm 30 mm



CORE COLLECTION

Specials

Material	100% rPETG
Standard Size	1000 × 2000 mm
Thickness	6 mm 12 mm 20 mm 30 mm

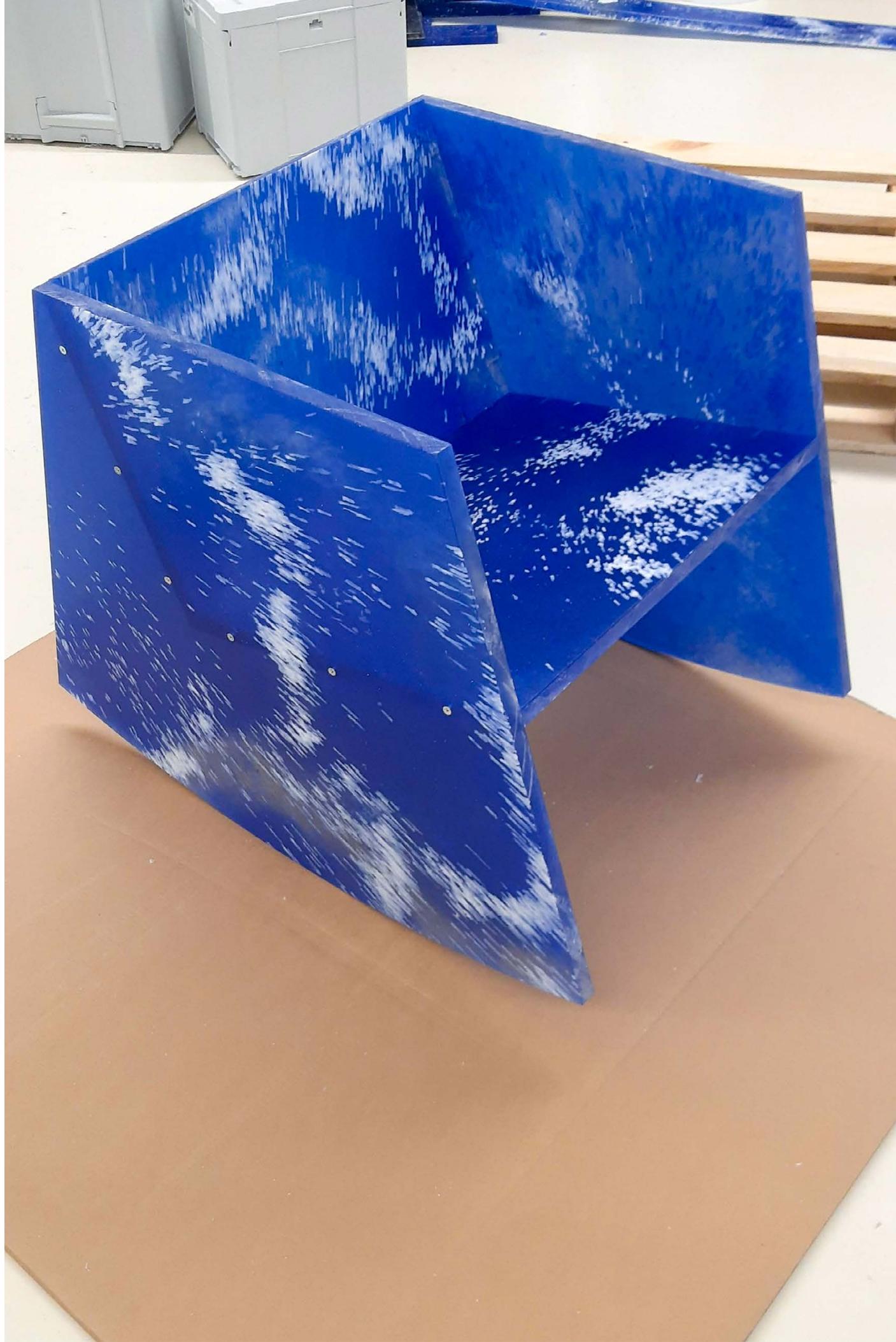






Core Collection | Specials | Drift | 20 mm
Swing Chair, ante up x FANTOPLAST

© FANTOPLAST



SAMPLES FANTOPLAST Classics



Our sample boxes contain 7 to 8 pieces
(W) 60 × (H) 120 mm from our Core Collection.

We can also supply customised sample prototypes
(up to 40 × 40 cm) in various thicknesses on request.

Sample boxes can be ordered by e-mail or through our
website at a cost of €28.00 (excl. VAT and postage).
If you like our material, we will refund 100% of this
cost on your first order.

FORMAT, TOLERANCES AND PRICING

All there is to know

Our panels are supplied as standard in the format 1000 × 2000 mm; due to the manufacturing process, the panels are a few centimetres oversized and are normally delivered uncut (approx. 1100 × 2200 mm). On request we offer cutting and edge finishing services.

Tolerances in the material thickness of ± 1 mm over the entire length of a panel are due to the production process and are considered normal. Small air bubbles may occur on the surface or in the core of the material and are characteristic of the recycled material and should be seen as part of its uniqueness. The manufacturing process and use of recycled plastic results in slight differences in pattern and texture, making each panel unique.

Please contact us at info@fantoplast.com to get a quote tailored to your project needs.

FANTOPLAST REMIX AND FULL CUSTOM Additional Design Services

In addition to our Core Collection, with FANTOPLAST Remix we offer the option of adapting the colours of our existing designs to your project.

For project orders larger than 50 panels, we can order special base colours or develop a new custom design with our Full Custom service.

Prices on request

Full Custom | 30 mm, Sample
bean dependent, 1020 Vienna

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【FANTOPLAST】

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