

Versato® Crystal is subtle and soft and as an edge sheet intended to be applied in such a way that the edges of the sheet stand out the most. Due to the minimal colouring of the sheet, the colour is surprisingly visible in the edges, which results in beautiful, sleek lines. The Versato® Crystal collection is 15mm thick and is made of cast acrylic.

Important characteristics

- 8 subtly coloured sheets
- For a clean line both horizontally and vertically
- Optically pure sheet material
- UV-resistant and colour stable
- Easy to fabricate
- Fully recyclable
- Can be produced in Greencast® 100% recycled acrylic



PYRASIED XTREME ACRYLIC®

Material description

The Versato® Crystal collection is a colour collection made of 15mm thick cast acrylic. This means: extremely colourfast, easy to fabricate, lightweight compared to glass and fully recyclable. This colour collection by PyraSied is in stock in 15 mm thick.



Surface

The Crystal collection consists of 8 beautiful colours in which the colour especially clearly visible in the edges. From the front, the sheet is almost clear. The sheets are transparent with a high-gloss surface. If damaged, the surface can be easily and quickly repaired by sanding and polishing.

Applications

This material is excellent for applications where the edges need to stand out, such as display cabinets, tables, partitions, furniture or shop presentations.

Custom work

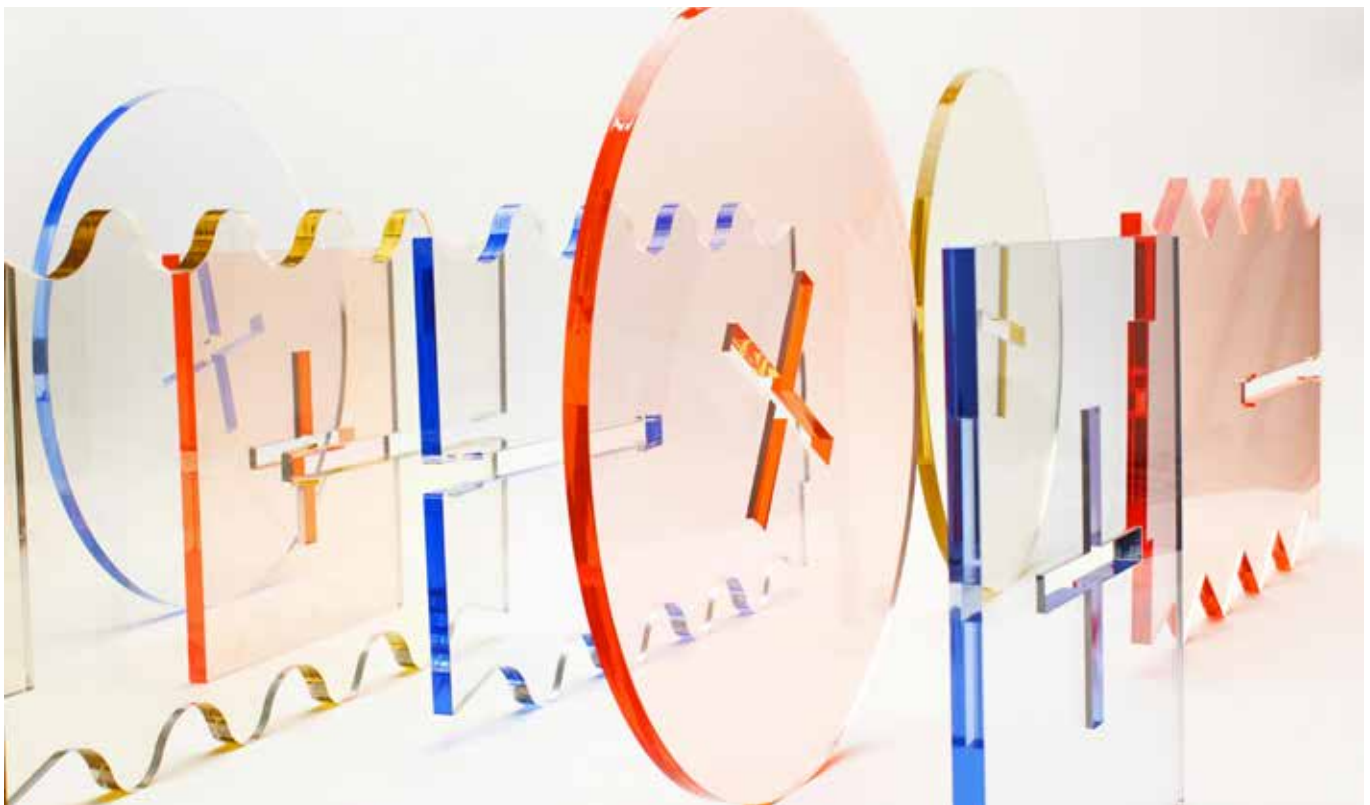
Versato® Crystal can be easily fabricated by any company or person with certain experience in fabricating acrylic.

This means: sawing, milling, lasercutting, warm bending, bonding, drilling, faceting, polishing, sanding and printing. The material - it is a thermoplastic - can be made soft with heat and then bent or vacuum formed.









PyraSied also offers additional services



in the area of fabricating, in addition to material development, inventory management and distribution. We have been working for more than 35 years for the architecture, retail, hospitality, lighting and hightech industry.



Stock program

surface	article	colour	thickness in mm					
			8	10	12	15	20	
gloss	56913	light grey					●	
gloss	51903	light yellow					●	
gloss	56911	light beige					●	
gloss	54905	light green					●	
gloss	56906	light brown					●	
gloss	53906	light blue					●	
gloss	52910	light red					●	
gloss	1005	glasslook green					○	

Delivery options

We have samples available of all colours from the collection. If you want a different colour or thickness, we can easily have this produced for

you. The minimum order quantity is 5 full sheets in the maximum sheet size 3020x2030mm up to a thickness of 25mm.

Please contact our Sales & Support department (sales@pyrasied.nl) for more information.



Technical specifications

Coefficient of expansion	0,6 mm/m/10°C
Density	1,19 g/cm ³
Thickness tolerance	0,4mm +/- 10% of the nominal thickness
Saw tolerance	+/- 1mm
Deviation angularity	1,5 mm/1m
E-module	3300 MPA
Fire classification	E according to EN13501
Bending strength	1200 kg/cm
User temperature	-40°C – +80°C
Edges	Clean cut
Protective film	All sheets are provided with a protective film

Maintenance

Acrylic can be cleaned with a soft non-woven cloth. You can use water with some detergent, household vinegar or cleaning-alcohol. Do not clean it with a dry cloth, this makes the material static. PyraSied recommends to use Burnus antistatic cleaner or VuPlex. VuPlex gives a protective layer and removes visually small scratches. PyraSied can supply these multifunctional cleaners. You should never use Glassex, strong solvents,

schotch-brite and other abrasive products.

Environment

The Crystal material is a very high-quality and durable product and it is therefore desirable to use the material in sustainable applications only. Versato® Crystal can be fully recycled. PyraSied attaches great importance to people and the environment. That is why we like to take back used

sheet material for full recycling. In addition, it is possible to produce Crystal in Greencast® 100% recycled acrylic from 15 full sheets.

Samples

Samples can be purchased via our website www.pyrasied.nl. Professionals can also order samples by sending an email to marketing@pyrasied.nl.



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