



RECYCLED EXTRUDED ACRYLIC

Up to **90% recycled** content extruded acrylic sheet from waste.

- Produced from customer and production waste, our recycled extruded acrylic sheets contain between 70% to 90% recycled content.
- Available in a range of thicknesses and produced in a clear finish with 92% light transmission.
- The sheets can be used both indoor and outdoor and offer outstanding chemical resistance and long-time resistance to weathering enabling a long service life.
- Extruded acrylic offers excellent thickness tolerance and is extremely easy to machine or thermoform.
- Ideal for direct print, POS and glazing applications.



COMPANY SUMMARY

Why choose Perspex Distribution as your preferred supplier?

Our products help to shape a greener, brighter and safer world...
all products are manufactured and produced with the environment in mind.

- Over 90% of our products are 100% recyclable.
- Over 80% of our products are manufactured in the UK – reducing lifecycle mileage and reducing CO2 emissions.
- We use optimisation software to ensure every order is cut efficiently to minimise wastage.
- Long life span – many products offer a 10 year warranty saving resources and reducing product replacements.
- We invest in our Fleet and have achieved Gold fleet status, verified by The Energy Saving Trust, for reducing our CO2 emissions with Masternaut.

As well as our range of recycled products, we believe that in many applications the benefits of a material with a long lifespan can outweigh the impact of a recycled product that requires regular replacements.

We take pride in our technical knowledge and all PDL staff are available to discuss the various material options available to you, including:

- products manufactured with 100% recycled materials – creating a new life for waste materials.
- materials that themselves can be 100% recycled.
- unique application benefits
 - high fire ratings for installations requiring certain safety specifications.
 - impact resistant plastics up to 200 times stronger than glass.
 - materials requiring food contact approval.



	Maximum Recycled Content				Life Span
	Recyclable	Standard Sheets	Green Range	Made in the UK	
PERSPEX® Acrylic	***	* (3%)	*** (100%)	***	***
Extruded Acrylic	***	** (25%)	*** (90%)	*	**
Aluminium Composite	**	*** (70%)	*** (80%)	***	***
PVC Foam	**	** (50%)	*** (100%)	***	*
Pet/G	***	** (25%)	** (50%)	***	**
Polycarbonate	***	** (30%)		***	**

