



ALTUGLAS® METAL & PEARL

by Aristech Acrylics LLC



ALTUGLAS® REGISTERED TRADEMARK

Altuglas® is one of the registered trademarks of **Atoglas** for its polymethylmethacrylate cast and extruded sheets, belonging to **Arkema**.

Altuglas® Metal & Pearl is a continuous cast sheet especially developed for applications requiring a metallic or pearlescent finish, such as POS/POP displays, decorative shop fittings, signs and sanitary ware.

Altuglas® Metal & Pearl is manufactured by **Aristech Acrylics LLC** (USA).

ALTUGLAS® METAL & PEARL

The machining of **Altuglas® Metal & Pearl** is similar to that of standard cast **Altuglas®**.

The sheet is easily thermoformable and keeps its gloss surface even after a deep thermoforming.

It can be glued or reinforced. **Altuglas® Adhesives** developed for use with cast acrylic sheet are equally suitable for use with **Altuglas® Metal & Pearl**.

PRODUCT RANGE

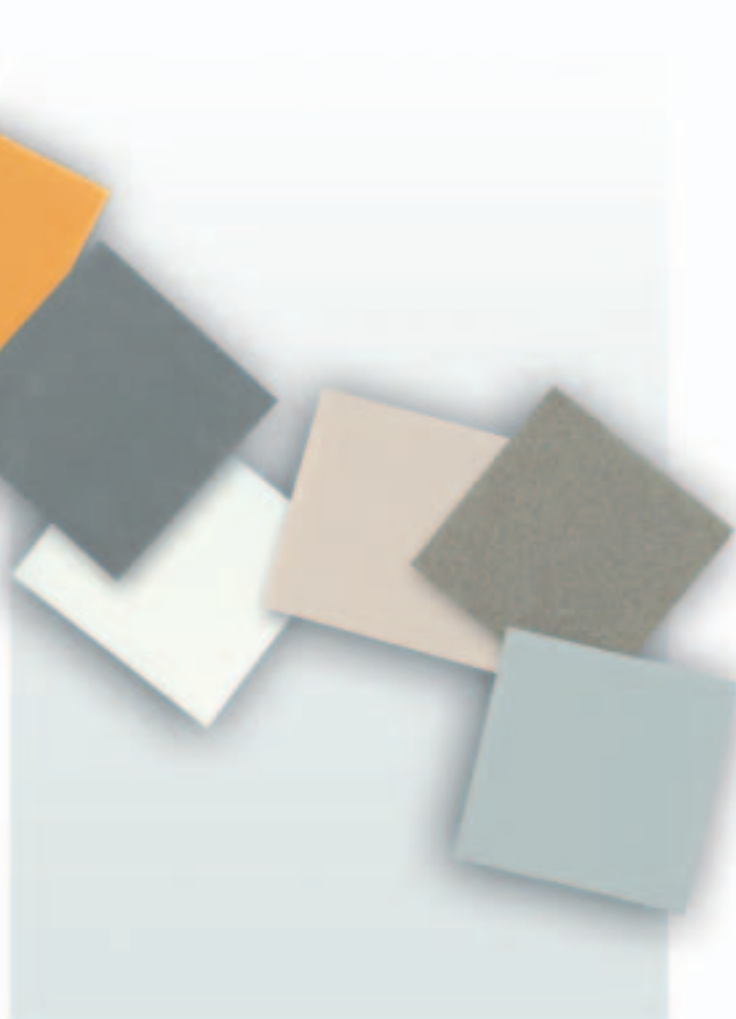
Altuglas® Metal & Pearl is available in 9 different colours, 4 with a metallic appearance and 5 with a pearlescent finish.

<u>Metallic finish</u>		<u>Pearlescent finish</u>	
Silver	129 06362	Pearl	129 06696
Gold	129 06371	Blush	129 06704
Nickel	129 06586	Onyx	129 06705
Steal	129 06959	Titanium	129 06706
		Champagne	129 06864

Standard size and thickness is 3080 x 2050 x 3 mm

This standard range is normally available from stock with a lead time of between 2 and 4 weeks.

Altuglas® Metal & Pearl sheets are protected on both sides by a clear thermoformable film.



PROPERTIES

Altuglas® Metal & Pearl has very similar characteristics to **Altuglas®** cast sheet.

Among the specific and outstanding qualities of this material are:

- The depth of colours
- The ease with which it can be thermoformed.

Altuglas® Metal & Pearl can be used flat but when thermoformed, the play of light enhances its appearance, giving the impression of a living material.