



**our range of
foam boards
speaks
for itself!**



Crescent Altera Foam Board offers a fully integrated family of products perfect for use by designers, architects, artists, display creators, modellers, advertisers and a vast range of other professionals.

Imagination is the only limit to what can be accomplished using this versatile, lightweight, easily shaped, innovative and exciting product.



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Model Making

It would be wrong to state that Crescent Altera Foam Board can do anything, but the number of successful applications grows daily. Its light weight, ready availability in large and small sheets, ease of use, adaptability, environmentally friendly nature and sheer flexibility makes it a "first choice" material in numerous arenas.

Features

Made of polystyrene
pH 7.5
Nontoxic
CFC free
Stiff and lightweight
Fast and clean cut

So, it goes without saying that our foam boards are ideal for:

Digital / screen printing
Mounting / laminating
Model making
Plotting / cutting / die cutting
Picture framing

Accepts

Photos
Art prints
Technical drawings
Foil
Fabrics etc.



Printing

Digital Inkjet / Direct Printing / Screen Printing

The increasing number of flat bed printers and the short life of displayed advertisements, images and messages require a medium ideally suited to the demands of modern ink-jet, direct print and silk screen printing.

Crescent Altera Foam Board meets all the desired criteria and enables the printer to deploy all his skills, knowledge, innovation and flair to generate specifically what clients need.

Crescent Altera Foam Board is available in sheets up to 140x300cm enabling advertisements, slogans, images, guidance and advice to be boldly displayed in a variety of formats and ensuring that the intended message is broadcast discretely or vividly and dramatically in a lightweight, inexpensive and easy to install package.



Ideal for applications such as:

- Presentations
- Displays
- P.O.S.
- Exhibitions



Mounting & Laminating

If you are looking for a mounting media combining light weight with true surface flatness, stability, ease of use and minimum expense Crescent Altera Foam Board offers an outstanding solution.

A technologically advanced material on which to display all manner of innovative and impressive displays, including Crescent Altera Fix, a board with a strengthened self-adhesive layer suitable for use with both hand and mechanical mounting.

Although readily available in sizes more than adequate for most applications Crescent Altera Foam Boards can be simply, easily and effectively joined together using solvent-free glues or other techniques to create truly massive mounts for images or messages requiring extreme visibility. A solvent-free spray adhesive should also be used when spray mounting images.



Ideal for applications such as:

- Large Format Photographs
- Digital Prints
- Posters
- Plans
- Cards and Prints

Deco Techniques

First it's an idea, then a vision as things begin to crystallise, and finally it's time to test the overall concept.

Crescent Altera Foam Board allows exciting, innovative and new thoughts to be quickly, easily and effectively translated into 3D models, shapes and imaginative designs depicting how things will look, feel and appeal, literally from all angles.

If you're contemplating combining images, messages, and advice about you and your business in a striking and illuminating manner for presentations, exhibitions or just to try out something entirely new, then Crescent Altera Foam Board will enable you to "imagineer" it swiftly and effectively.

Joining or spray mounting with Crescent Altera Foam Boards should use only solvent-free glues.



Ideal for applications such as:

- Paint Techniques
- Foil Applications
- Decorative
- Presentations
- Modelling



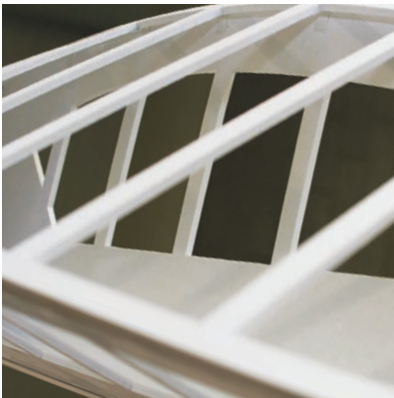
Model Making

Punching / Flat to Shape

Because Crescent Altera Foam Board is such a wonderfully versatile and easy to use material the sky's the limit.

Not only can it be cut manually and mechanically using a variety of equipment to yield an endless number of shapes it can be punched, contoured, bent, and formed to create a plethora of constructions, from a simple box to complex columns, model buildings, scenery, backgrounds, display stands and numerous other three dimensional designs. Not only that, but joining various shapes can be quickly and easily accomplished either with temporary techniques or hard glued for maximum strength and longevity of life. "Imagineering" just got better with Crescent Altera Foam Board.

Joining or spray mounting with Crescent Altera Foam Boards should use only solvent-free glues.



Ideal for applications such as:

- 3D Modelling
- Displays
- P.O.S.
- Exhibitions
- Handicrafts
- Presentations



Contour Cutting

For the true bespoke design or specialized “one-off” job, however, or a complex, innovative idea intended to impress and excite, manual creative methodologies still have a great deal to offer.

As you would expect, Crescent Altera Foam Board is a material that appeals enormously to the creative artist with skilful hands and an imagination to match, permitting them to achieve displays and models that reflect you and your business in stunning fashion. Manual fretting, jigsaws and professional cutting machines can all be used in combination with Crescent Altera Foam Board and longer production runs are, of course, eminently feasible.



Ideal for applications such as:

- Lettering
- Logos
- Displays
- Advertising Messages



Picture Framing

Because Crescent Altera Foam Board is part of an innovative family, a range of edges, trims and ancillary devices are available to permit pictures to be framed totally professionally.

Using a variety of complimentary techniques, all designed to enhance the visual effect of the image displayed, the Crescent Altera Foam Board family provides endless possibilities for the creative, imaginative and innovative user. If you want your images to stand out from the crowd you owe it to yourself to discover how Crescent Altera Foam Board can take your display to the next level.



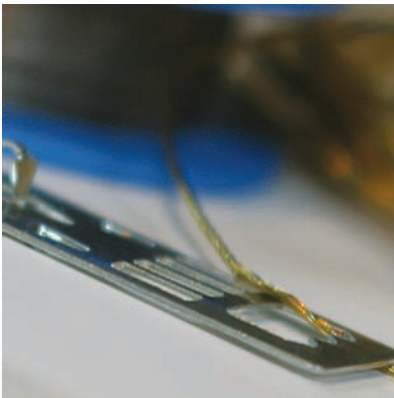
Ideal for applications such as:

- Self-Adhesive Backing
- Conservation Backing with Archival Tapes
- Bevel Strip Mounts
- Spacing

Accessories

Our range of specially developed accessories will enable you to mount, hang or otherwise display your creations in optimum fashion, often enhancing the overall effect of your message, image, display or advertisement.

Check out our struts, hooks, and trims and all the other exciting "goodies" that can be used simply and effectively to make your design the one that people see, admire and remember. We have a great deal of experience in assisting users to display their designs efficiently, effectively, inexpensively and with the minimum of fuss, ensuring eye catching exposure of their creations.



Services

As you would expect, as market leaders we're experts in providing not just a superb product range but a huge reservoir of skill, knowledge and experience in the use and application of what we supply.

Technical advice on all aspects of use is an "off-the-shelf" bonus available to all users as are problem solving and guidance on a whole range of issues. We'll also supply a box pack of samples, cut shapes to your design or profile no matter how complex, and arrange to supply sheets cut to your desired sizes. If you can imagine it, we can probably do it so don't be afraid to ask.

Just give us a call on **+49 (0) 7321 27225-0**
send us a fax **+49 (0) 7321 27225-20**
or e-mail service@crest-europe.com



Foam Board Profile/ Construction

The composite nature of Crescent Altera Foam Board with its air filled polystyrene foam core encapsulated between extra smooth paper liners offers a unique combination of light weight, stability, strength and attractive visual appearance.

All 5mm and 10mm boards utilise a multi-layered manufacturing process giving excellent flatness and rigidity.

But that's just the beginning. Due to the very nature of its composite construction using carefully selected materials, Crescent Altera Foam Board offers unparalleled versatility for use in a diverse and ever increasing number of applications and in sizes to meet every need.

Developed through intensive R&D and proven in use globally, Crescent Altera Foam Board offers a high-tech, high-spec product manufactured to the highest quality assurance standards. Due to the technology built in to every sheet of Crescent Altera Foam Board it's easy to handle and transport and just as easy and quick to cut and shape using hand and machine tools to produce eye-catching displays, messages, signage and hundreds of other visually stunningly concepts.



Extra-smooth paper sheet layer

Polystyrene foam core

Extra-smooth paper sheet layer

...it's that simple!

Now it's my turn to say a few words on some technical bits & bobs.

Designed from the outset to provide end users with the properties they need, Crescent Altera Foam Board is a highly desirable material suitable for use wherever the characteristics below are being sought.

The table below will give everyone a great start to appreciate what is achievable with Crescent Altera Foam Board, but don't forget, it's only the start. This is a technologically advanced material that is already used by amateurs and professionals alike in hundreds of applications, imagination being the only limit. Light weight, strength, attractive appearance and working versatility are just part of the unique combination of characteristics offered by Crescent Altera Foam Board. Quite simply, it's technically brilliant!

Processing options at a glance	Crescent Altera Foam White	Crescent Altera Foam Black	Crescent Altera Acid Free	Crescent Altera Fix
Digital print / silk screen	■			
Mounting	■	■	■	■
Painting / spraying	■	■	■	
Covering with textiles	■	■	■	■
Foil Application	■	■	■	■
Punching	■	■	■	■
Fretting and Contour Cutting	■	■	■	■
3D Forming	■	■	■	■
Picture Framing	■	■	■	■

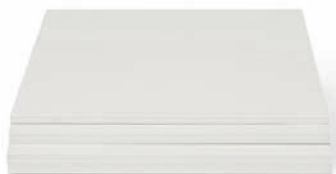


Board type/application area

Altera Foam White

Lightweight board with white core and clay coated liners.

- Usable on both sides
- Brilliant surface finish
- High level of stiffness



Item	Thickness	Size
White & White		
CE865W	3mm	50x65cm
CE814W	3mm	50x70cm
CE825W	3mm	70x100cm
CE830W	3mm	100x140cm
CE854W	5mm	21x29.7cm (A4)
CE856W	5mm	29.7x42cm (A3)
CE858W	5mm	35x50cm
CE860W	5mm	42x59.4cm (A2)
CE465W	5mm	50x65cm
CE864W	5mm	50x70cm
CE868W	5mm	59.4x84.1cm (A1)
CE875W	5mm	70x100cm
CE880W	5mm	100x140cm
CE888W	5mm	140x300cm
CE885W	10mm	50x65cm
CE893W	10mm	50x70cm
CE895W	10mm	70x100cm
CE900W	10mm	80x120cm
CE897W	10mm	100x140cm
CE896W	10mm	102x152cm
CE894W	10mm	122x244cm
CE899W	10mm	140x300cm

Altera Foam Black

Lightweight board with black core and black/grey paper liners.

- Usable on both sides
- Matt surface finish
- High level of stiffness



Item	Thickness	Size
Black & Black		
CE404B	5mm	21x29.7cm (A4)
CE406B	5mm	29.7x42cm (A3)
CE408B	5mm	35x50cm
CE410B	5mm	42x59.4cm (A2)
CE465B	5mm	50x65cm
CE464B	5mm	50x70cm
CE418B	5mm	59.4x84.1cm (A1)
CE475B	5mm	70x100cm
CE480B	5mm	100x140cm
CE494B	10mm	50x70cm
CE495B	10mm	70x100cm
CE497B	10mm	100x140cm
Grey & Black		
CE708GB	5mm	35x50cm
CE714GB	5mm	50x70cm
CE725GB	5mm	70x100cm

Altera Foam Color (white core)

Lightweight board with white core and coloured liners in a range of 9 colours.

- Usable on both sides
- Matt surface finish
- High level of stiffness



Item	Thickness	Size
Coloured Surfaces		
CE-C04 Yellow	5mm	70x100cm
CE-C06 Light Green	5mm	70x100cm
CE-C07 Dark Green	5mm	70x100cm
CE-C09 Light Blue	5mm	70x100cm
CE-C10 Dark Blue	5mm	70x100cm
CE-C11 Brown	5mm	70x100cm
CE-C12 Orange	5mm	70x100cm
CE-C13 Red	5mm	70x100cm
CE-C14 Violet	5mm	70x100cm

Altera Foam Acid Free

Lightweight board with white core and acid-/lignin-free paper liners made of alpha-cellulose.

- Usable on both sides
- Matt surface finish
- High level of stiffness

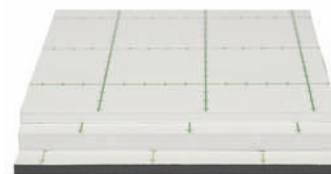


Item	Thickness	Size
White Matt		
CE530AF	5mm	100x140cm

Altera Fix

Lightweight board with white or black core and self-adhesive paper liners.

- Acrylic adhesive on one or both sides
- Brilliant or matt surface finish
- High level of stiffness

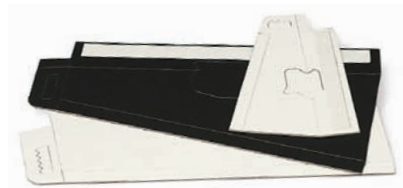


Item	Thickness	Size
1 Side - Self-Adhesive, White		
CF365WSA	5mm	50x65cm
CF325WSA	5mm	70x100cm
CF330WSA	5mm	100x140cm
CF349WSA	5mm	140x300cm
CF425WSA	10mm	70x100cm
CF430WSA	10mm	100x140cm
CF439WSA	10mm	140x300cm
1 Side - Self-Adhesive, Black		
CF675BSA	5mm	70x100cm
CF680BSA	5mm	100x140cm
2 Sides - Self-Adhesive, White		
CF530WSAD	5mm	100x140cm

Altera Self-Adhesive Stands

Lightweight grey board with paper liners.

- Two-sided white or black
- Matt surface finish
- High level of stiffness
- Hanging eye



Item	Thickness	Size
White		
ST713W	1.5mm	13cm
ST718W	1.5mm	18cm
ST724W	1.5mm	24cm
ST739W	1.5mm	39cm
ST763W	1.5mm	63cm
Black		
ST913B	1.6mm	13cm
ST918B	1.6mm	18cm
ST924B	1.6mm	24cm
ST939B	1.6mm	39cm
ST963B	1.6mm	63cm



the ultimate range
of mountboards
from **crescent**
- because we're more
than just Foam Board

GOOD

Standard products for minimum and commended framing. Open end reproductions, posters, decorative art and general presentations.

BETTER

High quality products for conservation level framing. Fine art prints, limited editions, valuable documents, photography.

BEST

Premium products for museum level framing. Valuable works of original art, rare and antique documents, fine art prints, valuable photography.

Crescent
create.inspire.protect

Find out more about our stunning range of Mountboards by visiting www.crescent-europe.com



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