



Cookson Electronics

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Samsung Electronics approve ALPHA[®] TetraBond[™] frameless stencil technology

Samsung Electronics Hungarian Private Co. LTD. today announced that they will switch their entire stencil requirement at their site in Jászfényszaru, Hungary to **ALPHA[®] TetraBond[™]**, the new frameless, stencil technology recently launched to the market by Alpha, a Cookson Electronics company.

Commenting on the decision to change, Gábor Szabó, Production Director said: “We were very impressed with the rigidity of the stencil foil, the simplicity of the design and the ease of use of **ALPHA[®] TetraBond[™]**, this, coupled with the Alpha teams knowledge on stencil design rules, made the decision to change a fairly straight forward one.”

Gary Cunning, Global Business Manager at Alpha commented: “Samsung are the latest in a long line of major PCB assemblers to recognize the value created by **ALPHA[®] TetraBond[™]**. Since its launch in September 2010, we’ve already surpassed our own expectations of the speed with which this product has had an impact on the market. We are delighted to strengthen our partnership with Samsung with this offering.”

ALPHA[®] TetraBond[™] is the culmination of “frameless” stencil development; an elegantly simple system designed to enhance the rigidity of the stencil foil, making safe mounting and demounting an easier proposition.

Innovatively encompassed in a thin, one piece aluminum extrusion, **ALPHA[®] TetraBond[™]** stencil foils are designed for use with Tetra foil tensioning frames and are backward compatible with the majority of frames currently in the market, including VectorGuard. They are available with all Alpha Stencil technologies (Alpha[®] Cut[™], Alpha[®] Form[™] and Alpha[®] Nickel-Cut[™]) to suit the majority of printer size requirements.

About Alpha

Alpha, a business unit of Cookson Electronics, is the global leader in the development, manufacturing and sales of innovative materials used in electronic assembly processes. With a unique worldwide presence of over 30 locations throughout the Americas, Europe and the Asia/Pacific region, Alpha supplies a full line of ALPHA[®] Solder Paste, Stencils, Squeegee Blades, Stencil & PCB Cleaners, Bar Solder, Cored Wire Solder, Wave Soldering Fluxes, SMD Adhesives and a line of ALPHA[®] Argomax sinter paste. Alpha’s Cookson Electronics Semiconductor Packaging unit is the leader in polymeric and soldering materials for semiconductor packaging. Alpha also offers product technologies for the Photovoltaic market to help lower production costs and increase throughput and yield. Since its founding in 1872, Cookson Electronics has been committed to developing and manufacturing the highest quality electronics and industrial materials. That tradition continues today through its innovative line of environmentally friendly Greenline[®] products. For more information, visit www.alpha.cooksonelectronics.com.



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