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BRight Times

LETTER from the GM

In recent months business has been very brisk with your regular patronage; further validating my decision to name this newsletter Bright Times. With this new issue we showcase one of our very own brands - Rhine Bond. We have been very successful in placing our product with many sign makers and shop fitout customers. We have put in place plans to compete more directly against some of the local manufacturers, who essentially use the same manufacturing process and at times manufacture at the same facility we use. We hope you will take a closer look at Rhine Bond for your projects if you haven't already. More importantly, I would appreciate you to provide feedback - positive and negative regarding your experiences with Rhine Bond. Your input is vital part in the constant strive to always improve our product offerings.

Another very important product in our range is the KAPA board, which is part of the group 3A composites (previously known as ALCAN). They own the brands, FOREX, DIBOND, ALUCOBOND, FOAM-X and GATORFOAM. We are very honored to carry it as part of our range and hope you will request more information about them. Also, request for a sample box which will help you understand the features and benefits of the product that make it very unique compared to anything else available in the market.



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Rhine Bond

Is Blue Rhine's range of Aluminum Composite Panels or ACP. The basic components of ACP are LDPE, a tough and flexible but not breakable material sandwiched between two layers of Aluminum of 3003 grade alloy.

Rhine Bond is manufactured as per Blue Rhine's specifications to meet industry standards for various applications. Blue Rhine carries stock of 33 different colors in various sizes and thicknesses. Including special finishes like mirror, granite, gold brushed and silver brushed aluminum composite panels.

Our most common thickness is the 3mm ACP that is ideal for signage fascia applications and interior or external cladding. The 3mm sheets come with a standard PE (polyethylene) coating that gives the product a ten-year guarantee against color change.

4mm thickness sheets are also available; this thickness is preferred for cladding at greater heights or for the purpose of pillar cladding. All 4mm sheets in our stock come with a standard KYNAR 500 PVDF coating, which is the industry standard among all manufacturers. This coating allows the sheets to have superior color retention, resistance to solvents, acids and low smoke generation during a fire event. PVDF coated sheets are backed by a 15 year guarantee against color change.

The Warrington fire test sponsored by Blue Rhine rates Rhine Bond as Class 1 in terms of fire resistance. If you would like a copy of the Test findings, please request it from your Blue Rhine sales rep. We can also provide you with the color sample chart, as well as manuals for more information on the cutting, processing and installation of ACP. Standard sizes in stock are 1250mm x 3050mm and 1220mm x 2440mm. Rhine bond can be custom made to special sizes on backorder.

One and only disadvantage of ACP from ALL manufacturers is the inconsistency of color shade from batch to batch. This has to be kept in mind as ordering small quantities of the same color over long periods for the same project or a replacement of panels after many years due to some physical damage; could have a slight variation in shade.

Apart from this the wide range of colors and sizes and thicknesses in stock make Rhine Bond an easy choice for your next project. Rhine Bond is beautiful, lightweight and has excellent weather resistance properties.

Recent installation by our clients



BLUE RHINE

PLEXIGLAS®
The Speciality Acrylic Sheets

Lexan* Tough Virtually Unbreakable
Polycarbonate Sheet
Speciality Polycarbonate Sheets

Rhine-Cal
COLOUR VINYL

VENUS®
Inkjet & Solvent Print Medias

Rhine Bond
Aluminum Composite Panels

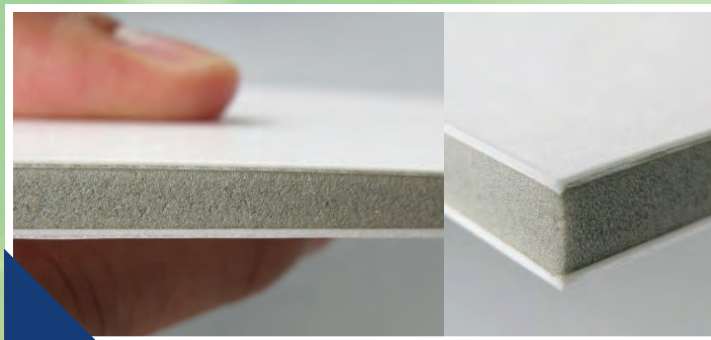
NEW product

KAPA®

®plast combines bright white plastic coated cover layers with a polyurethane foam core. The aluminum re-enforced inner lining gives exceptional stability, rigidity and resistance to warping of the board. KAPA® is unlike normal foam boards that can warp during lamination or even from long periods of installation. Originally developed for the screen-printing industry, the surface plasctizers is coated with plasctizers on both sides allowing for excellent ink adhesion and vivid color output. This same coating facilitates solvent and UV printing. Due to the flatness of KAPA®plast high printing speeds can be achieved. As KAPA® provides a non-crumbling foam core the printing environment stays always clean. Another significant advantage is the perfect image sharpness and colour intensity which is achieved due to the bright white surfaces of KAPA®plast. We stock it in 5mm and 10mm thicknesses. Standard size we stock 3000mm x 1530mm. Ask for a KAPA sample box.



KAPA at a glance



- > Premium printing substrate for digital printing and screen printing
- > Ideal for all artwork
- > Modelling and presentation board
- > Perfect for 3D logos and lettering
- > Cover layers with primer finish
- > Easy processing and excellent cutting characteristics with standard blades
- > Excellent flatness and very good dimensional stability
- > Very high heat resistance (100°C long term, and 160°C short term)
- > Problem-free application of solvent based inks and glues.
- > Easy cutting - manual or with jigsaw
- > No crumbling of the foam core

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We look forward to hearing from you.

