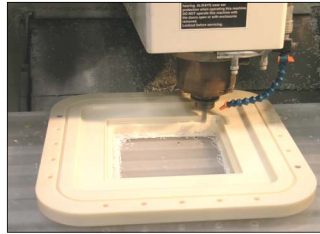


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King Plastic—King KPC ABS Ideal for Machining Applications



The advantage of King KPC ABS is that this material combines strength and rigidity of the acrylonitrile and styrene polymers with the toughness of the polybutadiene rubber. A variety of modifications have been made to improve impact resistance, toughness and heat resistance.

The impact resistance does not fall off rapidly at low temperatures and stability under load is excellent with limited loads.

KPC ABS is considered superior for its hardness, gloss, toughness, and electrical insulation properties. KPC ABS is easily machinable and is available in smaller sizes. It is extensively used in prototyping, modeling industry, semiconductor, and other mechanical applications.

They also offer King KPC ABS Black in a FR (flame retardant) formulation for use in applica-

tions such as transformer housings, switches, shelving, air conditioner components, and a white food grade formulation which is an outstanding material for professional food services. All King KPC ABS products are FDA approved with the exception of ABS-FR. Standard sheet sizes are 24" x 48", and 48" x 96" in gauges 1/16" - 4".

King KPC ABS is manufactured in their state-of-the-art compression molding system located in North Port, Florida. For details, visit www.kingplastic.com.

Industry Events

- WEFTEC—The Water Quality Event, New Orleans, LA September 27–October 1, 2014
- IAPD—International Assoc. of Plastics Distribution, Chicago, IL October 27-30, 2014
- AWT—Association of Water Technologies, Ft. Worth, TX October 29–November 1, 2014

Notes of Interest

- "I can do all things through Christ who strengthens me." - **Philippians 4:13**
- "You swing your best when you have the fewest things to think about." - **Bobby Jones**
- "The right word may be effective, but NO word was ever as effective as a rightly timed pause." - **Mark Twain**

Company News

- Foust Marketing will have a special AWT issue featuring key products for the water treatment market in the next issue of the newsletter.

Gallina USA—arcoPlus® 547 Modular Panel Systems

Gallina has been manufacturing and extruding polycarbonate and plastic profiles, sheets and building panels for over 50 years. The arcoPlus® line of structural multiwall modular building panels are designed exclusively for vertical wall, skylighting, roofing, canopy, or any application designed to improve daylighting.

Gallina arcoPlus®547 is a modular system of coextruded

7 walls polycarbonate tongue and groove panels with a thickness of 40mm, aluminum profiles, accessories and opening windows, designed for simple and versatile use.

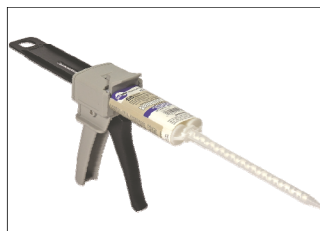
Advantages

- Easy and low-cost installation
- Light transmission
- Resistance to UV and hail
- Heat insulation
- High load resistance



Contact our sales team for detailed product literature, and arcoPlus® specification information, or visit their website at www.gallinausa.com.

SCIGRIP—55 and 58 Polycarbonate Adhesives



SCIGRIP brings consistent reliability with the right solution for the diverse substrates used in sign and display applications. SCIGRIP 55 and 58 are formulated for bonding a wide variety of thermoplastics, including polycarbonate, butyrate, PETG, anti static acrylic, ABS, PVC, polyurethane and foam board to themselves and one another. SCIGRIP 55 and 58 are recommended for a variety of applications in the sign assembly industry, especially butyrate trim cap and polycarbonate in channel letter applications. It also has many uses in other plastic fabrication industries for bonding ABS to PETG. SCIGRIP 55 is slow curing and SCIGRIP 58 is fast curing. Both are clear colorless, two-component, 100% reactive polyurethane adhesives that are VOC-Free. The adhesive has excellent resistance to discoloration by UV light and has excellent lap shear and impact strength. Visit www.scigrip.com for complete list of adhesives offered by SCIGRIP.

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Pulsafeeder—Pressure Relief Valves



The Pulsafeeder diaphragm Pressure Relief Valves are designed to protect chemical feed systems from over pressure damage caused by defective equipment or a blockage in the chemical feed line. Robust construction ensures reliability in the rigorous service of municipal and industrial applications. Wetted materials include: PVC, PVDF, PTFE, 316SS. Available sizes: 1/2" – 1.5".

Pulsafeeder diaphragm Pressure Relief Valves operate when

the pressure in the chemical system exceeds the preset pressure of the valve. The diaphragm is held against the valve seat by an internal spring.

When the preset pressure is exceeded the diaphragm is forced up and the chemical flows out the relief port, back to the chemical tank or to the suction side of the pump. The valves are pre-set to 50 psi, however they are field adjustable from 10 - 150 psi, via the adjustment screw. The relief valve should be set approximately 15 psi higher than the system pressure. Installation should be made as close to the pump as possible, without any valves or accessories between the relief valve and the pump.

Win Personalized Louisville Slugger!

This time of year, we like to get in the spirit of the baseball season by offering a *personalized* Louisville Slugger baseball bat to the top (3) entries courtesy of **NIBCO (Chemtrol)**. With their name on the bat, it is an ideal gift for the baseball fan or child.



Enter by visiting our website with the correct answers to the following questions.

1. Are all of King KPS ABS products FDA approved? What gauges is ABS available from King?
2. What are a couple applications for Gallina's arcoPlus®547 multi-wall panel system?
3. In addition to bonding polycarbonate, list a couple other plastics that can be bonded with SCIGRIP 55 and 58 adhesives?

4. How does the Pulsafeeder Pressure Relief Valve work when the preset pressure is exceeded?
5. What did Mark Twain say about a rightly timed pause?

Winner of the NFL T-Shirt from the last issue courtesy of **Harrison Machine and Plastic.**

Michael Brandt, Sales
Boedeker Plastics
Shiner, TX

Complete the entry form at www.foustmarketing.com/entryform.htm.



foustmarketing, inc.

Engineered solutions for your business

Main Office

Foust Marketing, Inc.
P.O. Box 7413
The Woodlands, TX 77387-7413
Tel: 281-296-2500
Fax: 281-296-2566
Bryan Foust, CPMR, CSP
bryan@foustmarketing.com

Kathleen Ackerly
kathleen@foustmarketing.com



Pulsafeeder



NIBCO



King



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