



ROBIN
INDUSTRIES, INC.

Summer News

Summer 2014

Summertime at Robin...

Healthcare Happenings:

Robin Industries continues to develop compounds to be added to our Drug Master File. This will be a continuous process of expanding and updating approvals in order to better serve our customers in the healthcare industry. We have also continued to broaden our capabilities in order to offer our customers the services of a “one stop shop” for not only the molding of rubber components, but also plastics, coatings and secondary operations such as slitting.

Defense Update:

Robin Industries has recently completed an extensive development program with the US Army for new Abrams Tank track bushings. The successful testing program included extensive running of the vehicles under the most demanding environmental conditions. Our engineered parts with specially formulated materials have been proven to exceed the stringent requirements for increased life imposed by the military. Robin is now qualified to manufacture bushings for all US Military tracked vehicles, as well as track pads for many. Robin Industries is a leader in the design and manufacture of rubber components, plastics and overmolds for commercial trucks, off-road and military vehicles.

China Manufacturing Expansion:

Due to our rapid sales growth in China, we are embarking on another expansion to our manufacturing facility located in Xiamen. The expansion will include more than doubling our manufacturing space for current production needs, as well as the addition of new equipment that will enable us to broaden our capabilities. In addition to our automotive grommets, we will be expanding our current over-molding services to incorporate both in-house plastics components as well as sourced metal components. We will also have more space to further expand our molding of seals for various automotive and industrial applications, as well as for other key segments requiring precisely molded components.

Seals Developments:

Our expansion of business in seals continues to accelerate. Customers have found our investment in FEA capabilities and our material formulation capabilities to be a distinct advantage in our development of seals to meet their often specialized requirements. We have also found that we are able to sometimes improve upon the performance of seals which were previously in service. We provide sealing solutions for a wide variety of challenges, including automotive, medical and industrial applications. Please contact us if you would like to learn more.

wise words

“No clever arrangement
of bad eggs ever made
a good omelet.”

—C. S. Lewis

Looking Back

It Happened in 1996...

- Motorola introduces the StarTAC—one of the first phones to offer a vibrate alternative to a ring tone. Its cost: around \$1,000.
- The Summer Olympics are held in Atlanta, Georgia.
- The online auction and shopping site eBay debuts.
- A gorilla in a Chicago, Illinois zoo captures the hearts of America when he sits with and protects an injured three-year-old boy who had fallen into the enclosure.
- The first DVDs are introduced by Toshiba in Japan.
- A gallon of gas costs \$1.22.
- The average car costs \$16,300.
- Microsoft releases its Windows NT operating system.
- “Unabomber” Theodore Kaczynski is arrested in Montana.



Did You Know?

Glass takes over 1,000,000 (one million) years to decompose in a landfill.

{terrific trivia}

1. Which U.S. state is the largest producer of pecans?
2. Myrmecology is the study of what?
3. How fast does rain fall?



{top 10 list}



Top 10 Deadliest Animals (according to LiveScience.com)

- | | |
|-----------------------------|-----------------------------------|
| 1. Mosquito | 6. Australian saltwater crocodile |
| 2. Asian cobra | 7. Elephant |
| 3. Australian box jellyfish | 8. Polar bear |
| 4. Great white shark | 9. Cape buffalo |
| 5. African lion | 10. Dart frog |

Did You Know?

- A mole can dig a tunnel 300 feet long in just one night.
- The placement of a donkey's eyes in its head enables it to see all four feet at all times.
- Alexander Graham Bell, the inventor of the telephone, never phoned his wife or his mother. They were both deaf.
- Cats have over one hundred vocal sounds, while dogs only have about ten.



Keeping cool in the "Dog Days of Summer"

Summer heat can be a killer if you're not careful and play it cool. Here are things to remember when the temperatures start to soar.

Most healthy adults can cope with heat; their bodies are able to maintain normal temperatures...up to a point. The body maintains its temperature primarily through sweating. When body heat rises above the norm, the brain causes the blood vessels in the skin to dilate, providing increased blood flow at the surface of the body and supplying increased fluids to make sweat. As perspiration evaporates, it cools the surface of the body and lowers body temperature. If the humidity is higher, it is more difficult for the body to perspire normally.

Here are 5 suggestions for keeping your cool...

- If your area cools off in the evening, take advantage of the cool evenings to cool off your entire house. Open windows and doors with screens to bring the inside temperature down.
- Consider using a whole-house fan. It is a "natural evening air conditioner."
- In the morning, close up your house and draw blinds and drapes so the house stays darker and thus cooler.
- If you have venetian blinds, close them or angle them upwards. That way, light is reflected up and into the room and direct rays of the sun are not let in.
- Set your thermostat to 78 degrees Fahrenheit when you are home and 85 degrees when you are away. For the infirm, elderly, and those who have trouble maintaining body temperatures (such as diabetics), set your thermostat lower (72 to 75 degrees) when you are home.

Upcoming Events

Design2Parts - Akron

John S. Knight Center

Wed., September 17 - Thurs., September 18

Booth #311

77 E Mill St, Akron, OH 44308

www.d2p.com



**SEE US AT THE Design2PARTS SHOW
ON SEPTEMBER 17 & 18**

**We provide free product design assistance,
and no obligation quotes!**

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