



RK RUBBER®
CUSTOM PARTS
FABRICATION



BOO!



BOO! Boo who?

We rarely get booed and we promise never to scare!

May the bright and high spirits of Halloween be full of celebrations and screams for you.

Wishing you Happy Halloween and lots of treats...

“RK RUBBER = Treats”

Dell Gulknecht, General Manager

Got something scary happening with your conveyor belt? No worries... our **FIELD SERVICE** crew is rockin' it 24/7... making sure you won't lose any sleep over it.

1-800-747-9197 Prompt 1

[Field Service Video](#)



CASE STUDY
Robot Shrouds for Foundry Industry

At RK Rubber, we work collaboratively with our customers to develop creative, out-of-the-box solutions in order to protect their equipment while operating in extreme environments. This is especially true for the foundry industry, where we designed, tested, and manufactured shroud covers and our customer's robotic stations for our customer's robotic stations.

operating in that cabinet. The shrouds from the elements, the shrouds were a reasonable success and ultimately helped us determine the shroud's final shape and position. For the shroud's material, we selected pure gum rubber with a smooth finish with known for its abrasion resistance. Using our longitudinal splicing process, we fabricated shroud covers consistently failed.

Working directly with staff at their Wisconsin facility, our initial prototype consisted of a flat tarp and duct tape that helped us test and determine the shroud's required shape. The idea was to protect the robot's while they were suspended from the ceiling. The shroud draped underneath the robot as it performed its routine. The space created between the robot and shroud allowed the unit to continue

operations unhindered while the initial tests were a reasonable success and ultimately helped us determine the shroud's final shape and position. For the shroud's material, we selected pure gum rubber with a smooth finish with known for its abrasion resistance. Using our longitudinal splicing process, we fabricated shroud covers consistently failed.

With a custom fabricated shroud from RK RUBBER, you "too" can practice "SAFE ROBOTICS".

team was able to develop a prototype cover within 3 weeks. We prevented, and in most cases eliminated, premature failure that had occurred daily along the production line. Our customer was impressed by our creative thinking and quickly expanded the use of our shrouds in each of their foundry locations. They now order up to 40 shrouds per year and we continue to help them develop ways to protect their equipment, maintain production efficiency, and improve their bottom line.

Each shroud was produced in-house using our state-of-the-art vulcanizer, and grommet installer.

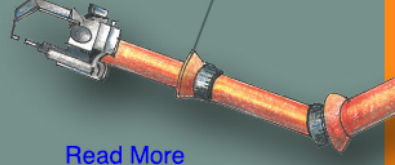
From initial concept design and testing to final manufacturing, our

RK RUBBER
RUBBER & SILICONE
EST. 1898
FABRICATING

= SOLUTIONS

Protecting hundreds of thousands of dollars in robot assets...

...that could be a scary proposition if you choose the wrong fabricator.



[Read More](#)

Trick?

RK RUBBER
RUBBER & SILICONE
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FABRICATING

**Always
A
Treat!**



HAPPY HALLOWEEN

Fabricated Treats



EXPERIENCE = SOLUTIONS



RK Rubber offers immediate phone quotes. Contact us today!
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