



Original green Grypmat prototype on the F16

GRYPMAT STORY

Inventor Tom Burden is from the small town of Celina Ohio and is an F16 mechanic in the Air National Guard. He was frustrated by his tools sliding off the aircraft and the time he was wasting searching for lost hardware while having to get up and down the ladder to get different tools. Burden began looking for a solution and wanted a simple way to secure his tools and protect the multi-million-dollar aircraft that he was assigned to service. With the skills gained as a mechanical engineering student, Burden started prototyping a non-slip rubberized tool tray in his basement; after three years, he created what is now called the Grypmat.

"As an F16 mechanic in the National Guard, I wanted a more efficient way to keep my tools organized. So I invented the Grypmat -- a flexible, non-slip, non-magnetic tool mat that holds tools wherever you need them most. The Grypmat has over 4 years of development, research, market testing, and engineering behind it.

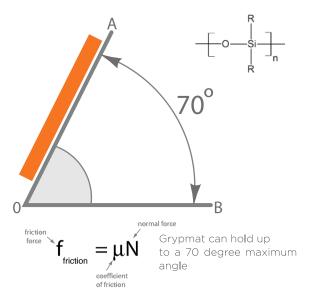
Today, I'm proud to say that we help mechanics all over the world with our technology. Grypmat is rapidly growing with new distributors and retailers every day.

I hope you will consider joining us.".





THE SCIENCE OF GRYPMAT



ALL ABOUT FRICTION

Inventor Tom Burden developed a patent-pending silicon polymer base that sticks to any surface. It's all about the friction. The material creates friction that makes it like no other tool tray on the market. Because the Grypmat is constructed from the same sticky material from inside to outside, anything you place on the mat, like a wrench, also sticks to the surface. The material is flexible so it will lay over a curved surface creating a larger area of friction. This combination of stickiness and flexibility is the key to making the Grypmat like no other.

NO MAGNETS

The first question everyone asks, "Is it magnetic?" The answer is no. There are no magnets in the Grypmat, which is why it was invented. Tom works on an F16, and the plane is entirely made of aluminum, so any of the magnetic trays are obsolete. Just as important is that you do not want any magnets around aviation, as it will damage sensitive navigation and electronics on an aircraft. Today's new vehicles and race cars are being made of materials like aluminum and carbon fiber, and the Grypmat will be the ultimate tool tray when servicing these new automotive designs.

RESISTANT TO HARSH CHEMICALS

The Grypmat is resistant to all types of harsh chemicals, including Dot 4 brake fluid, transmission fluid, new coolants and gasoline. In aviation, the Grypmat is resistant to aviation chemicals such as Skydrol and MEK.

THE HEAT IS ON

Heat is always a factor when working on anything in automotive. Because the Grypmat is made from a silicon polymer, it has a high resistance to heat. We tested it with a hot soldering iron and it had no permanent effect on the Grypmat, so it makes a great work station for electronics. No worries if it touches that manifold, as it's made out of the same material as the spark plug boots.

CLEANUP IS A SNAP

We all get tools greasy, so that means the Grypmat will be covered in grime. It's a snap to clean; just some good dishwashing liquid, a quick scrub, and some water, and it's like new again. We recommend you rinse it off before its first use for maximum sticky performance.



DESIGNED TO WORK

At Grypmat, we believe in finding efficiency in simplicity. Grypmat products are designed to increase efficiency, safety, and productivity. These are not just rubber trays, they are designed to work and be used in all types of environments. Many hours of thought went into the designs, all the way down to the choice of the bright orange color. The safety orange helps a person identify their tools and hardware under poor lighting. It's easy to identify and place small objects on the Grypmat under the dashboard of your classic or exotic sports car. We call it visual accountability. It is really important when you're searching for a tool you can't find, and your race car is on the grid in 5 minutes, or you're helping your service team be more efficient and make more money for the dealership.

The Grypmat is designed to fold over to become a tool caddy, like a "Tool Taco." There are holes in each end of the large Grypmat that you simply slide your hand through, and now you can carry it to your work station. It's as simple as unfolding the Grypmat and you're ready to work. The three sizes were designed after feedback from all types of people, from Aviation and Racing to local service mechanics. These sizes have features that can be utilized like the small for collecting hardware, the medium for hardware and hand tools, and the large for doing a big job of replacing parts and protecting your beautiful paint job. So when it's time for your next automotive project, choose the Grypmat.













GRIP NON MAGNETIC ANTI STATIC

URFACE VISUAL
OTECTION ACCOUNTABILIT