



# MERRYWEATHER FOAM

## COMPANY PROFILE

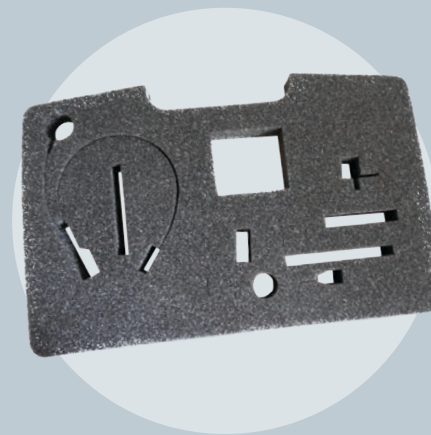
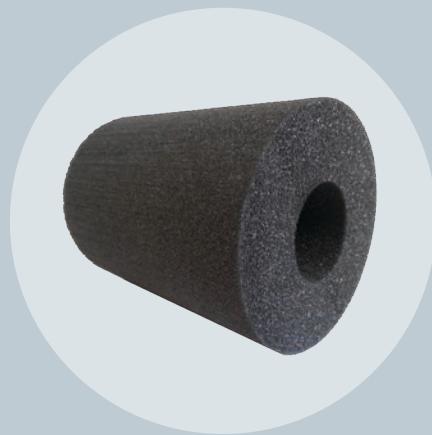
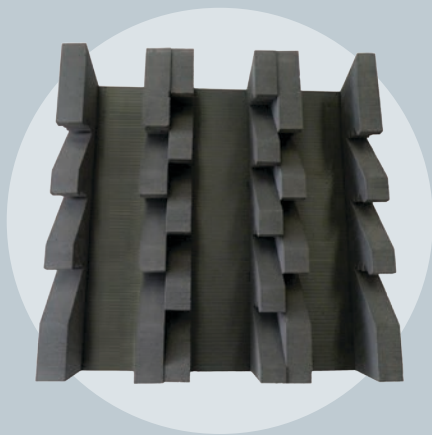
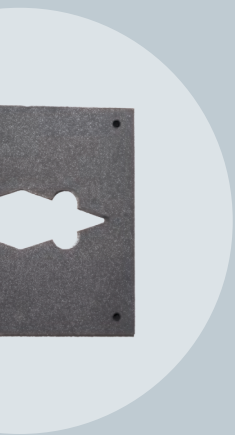
Since 1948

*Experience. Innovation. Excellence in Customer Care.*

---

# EXCELLENCE IN FOAM SOLUTIONS.

AN INDUSTRY LEADER IN FABRICATING &  
DISTRIBUTING FLEXIBLE FOAM PRODUCTS



# OUR STORY



*Merryweather Foam supplied foam seat cushioning for two monkeys that rode into space for one of the first USA space capsule missions.*

## FOCUSED ON RELATIONSHIPS SINCE 1948

Founded in a humble Akron, Ohio suburb by three brothers: Lloyd, Raymond & Gerald Merryweather. The trio lived next to an engineer from the Goodyear Tire & Rubber Company who was working on a project their engineering team dubbed “air foam.” The Merryweather brothers soon partnered with Goodyear to fabricate and distribute Goodyear’s air foam product. In the 1980s, after several decades of success, the Merryweather family sold the company to the McCune family. Currently, the McCune and Miller families own and operate the three manufacturing plants along with the considerable help of their team of valuable employees—many with decades of experience.





# TODAY AND THE FUTURE



*Certified by the industry-leading  
expert associations*



## **DEDICATED TO EXCELLENCE**

We are proud to partner with OEM companies to be their value added partner. We strive to help our customers select competitive and better performing materials through outstanding customer service.

## **CUSTOMIZATION FOR YOUR SPECIFIC NEEDS**

Our experienced team is here to help develop and design prototypes, material samples, product testing, and even custom built machinery for your next application.





EXIT

HYSTER

HYSTER

Z102D

Z410C

Z410D



# FLEXIBLE FOAM MATERIALS



## **MATERIALS WE CARRY:**

- Polyurethane Foam
- Reticulated Polyurethane
- Polyethylene Foam
- Cross-Linked Polyethylene
- Low-Permeability Foam
- Closed Cell Sponge Rubber
- ViscoElastic Foam
- Microcellular Polyurethane Elastomer
- Silicones
- Pressure Sensitive Adhesive
- Non-woven fabrics

# FLEXIBLE FOAM MATERIALS

## **FREE SAMPLE KIT AVAILABLE**

Email: [info@merryweather.com](mailto:info@merryweather.com)

## **QUESTIONS?**

Give us a call at (330) 753-0353

Read more about our materials  
on our website:

[Merryweather.com/blog](http://Merryweather.com/blog)







# SUMMARY OF CAPABILITIES

## FULL SERVICE CONVERTING

*Dedicated to Excellence*



### **CNC Cutting**

- Water Jet Cutting
- Horizontal Contour Cutting
- Vertical Contour Cutting
- Digital Knife Cutting

### **Die Cutting**

- Flatbed & Rotary Cutting

### **Laminating**

- Adhesive Lamination
- Multi-Layer Lamination
- Tension Relief System

### **Precision Slitting**

- CNC Automatic Roll Slitting
- Rewind Slitting
- Rotary Slitting
- Single Knife Roll Slitting

### **Precision Skiving**

- Skive to Thickness
- Large Volume Sheeting
- Convoluted Rings

### **Mill & Profile Cutting Value Added Services**

- Bagging & Tagging
- Private Label Packaging
- Custom Kitting & Packaging
- Heat Sealing

### **Engineering Services**

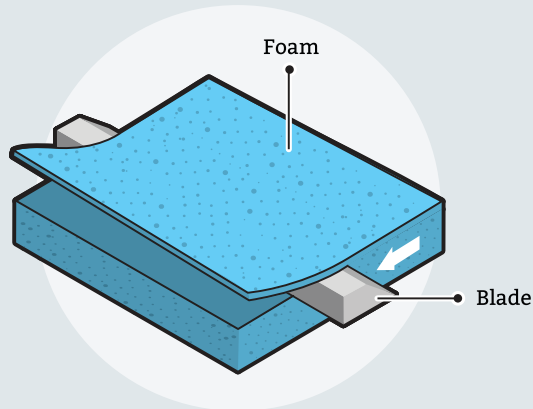
- Rapid Design & Prototyping
- Custom Jig & Assembly Aids
- Process & Cost Development

*For a full listing of our capabilities,  
please visit our website:*

**[Merryweather.com](http://Merryweather.com)**



# OUR CAPABILITIES

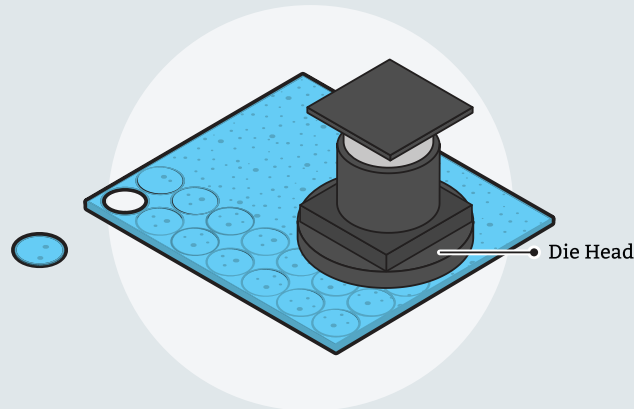


## FOAM SKIVING

**Close Tolerances** – We use precise foam skiving machines to ensure you will receive consistent thickness.

**Continuous Re-sharpening** – We continuously re-sharpen the blade so that edges are smooth.

**No Waste** – Material is sliced to the exact thickness with every cut so there's no material waste



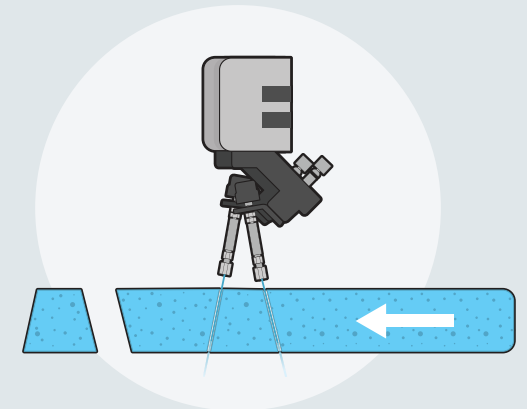
## DIE CUTTING

**Accurate** – The die ensures the same shape is cut every time

**Nesting Capable** – Combine multiple steel rule dies on a single base to cut several parts at once

**Excellent Edges** – Edges are clean and vertical

**Fast** – No manufacturing capability can compete with the speed of a press



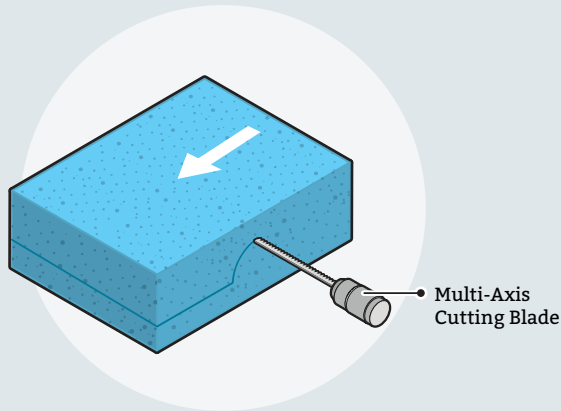
## WATER JET CUTTING

**Cuts from above** – No material distortions due to sideway forces

**Fast** – Uses pressurized water to quickly cut large, complicated shapes

**Computer controlled** – No tooling costs makes ideal for rapid prototyping

# PROCESS CAPABILITIES

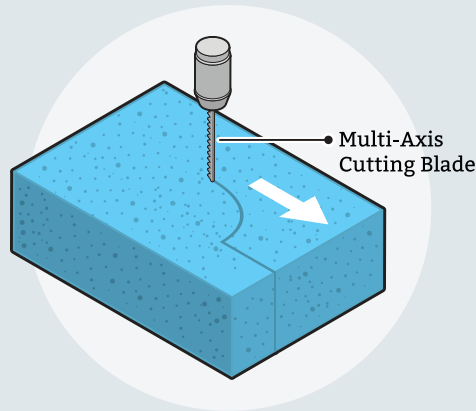


## HORIZONTAL CONTOUR CUTTING

**Large Volume Processing** – Can quickly process a large volume of foam in it's native block form

**Small “Kerf”** – Small cutting width = minimal dust & waste

**No Tooling Costs** – Programmed directly from CAD files

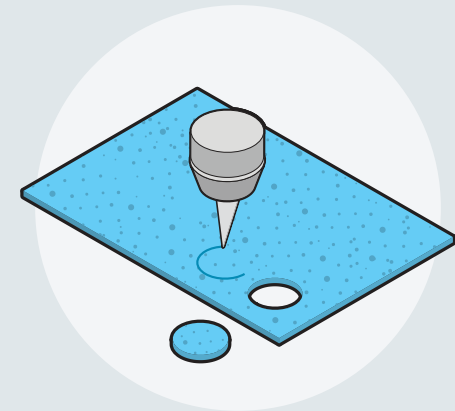


## VERTICAL CONTOUR CUTTING

**Total Motion Control** – Our vertical contour cutting machine has a three motion axes under computer control

**Minimal Waste** – A thin blade allows for minimal cutting waste

**No Tooling Costs** – No extra delays or costs for tooling order



## DIGITAL KNIFE CUTTING

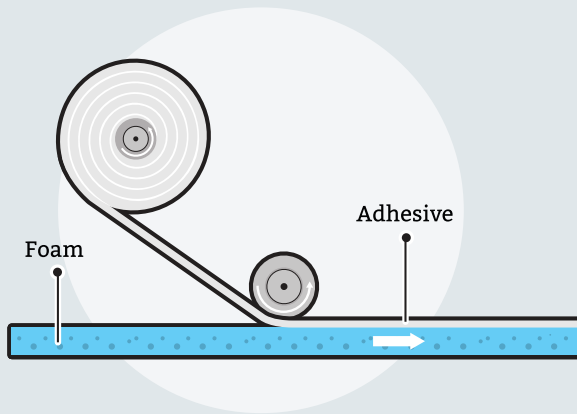
**Precise & High Speed** – 80 meters per minute and punching speeds up to 220 meters minute

**Computer Programmed** – Runs from a CAD file. Excellent for prototype samples.





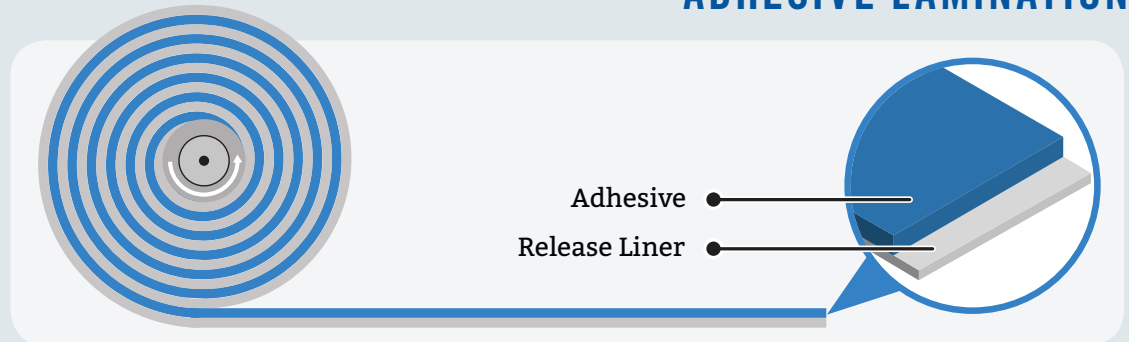
# ADHESIVE LAMINATION



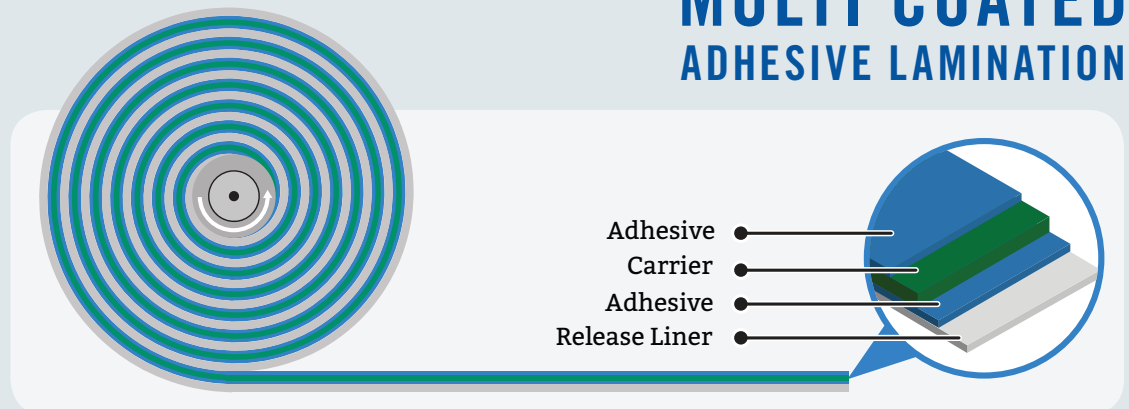
## ADHESIVE LAMINATION

**A Permanent Bond –**  
Our adhesive laminators use pressure & heat to create a permanent bond between dissimilar products (foam & textiles).

## SINGLE COATED ADHESIVE LAMINATION

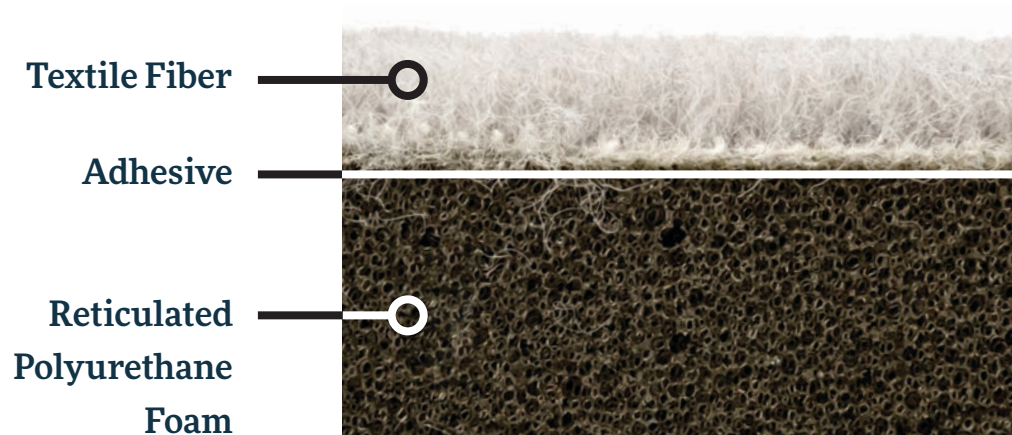


## MULTI COATED ADHESIVE LAMINATION





# ADHESIVES



- **40 UNIQUE ADHESIVES IN-STOCK**  
Thousands more available.
- **UL APPROVED ADHESIVE**  
is also available.

*We source our adhesives with the best suppliers in the industry*



# THE VIABUFF

A SKIN CARE EXFOLIATING PRODUCT  
MADE FROM POLYURETHANE FOAM

We decided on an open cell polyurethane foam for the ViaBuff project because it's known for its durability and ability to customize its properties.

**ViaBuff®**  
cleanse - exfoliate - renew





# THE VIABUFF

**A SKIN CARE EXFOLIATING PRODUCT  
MADE FROM POLYURETHANE FOAM**



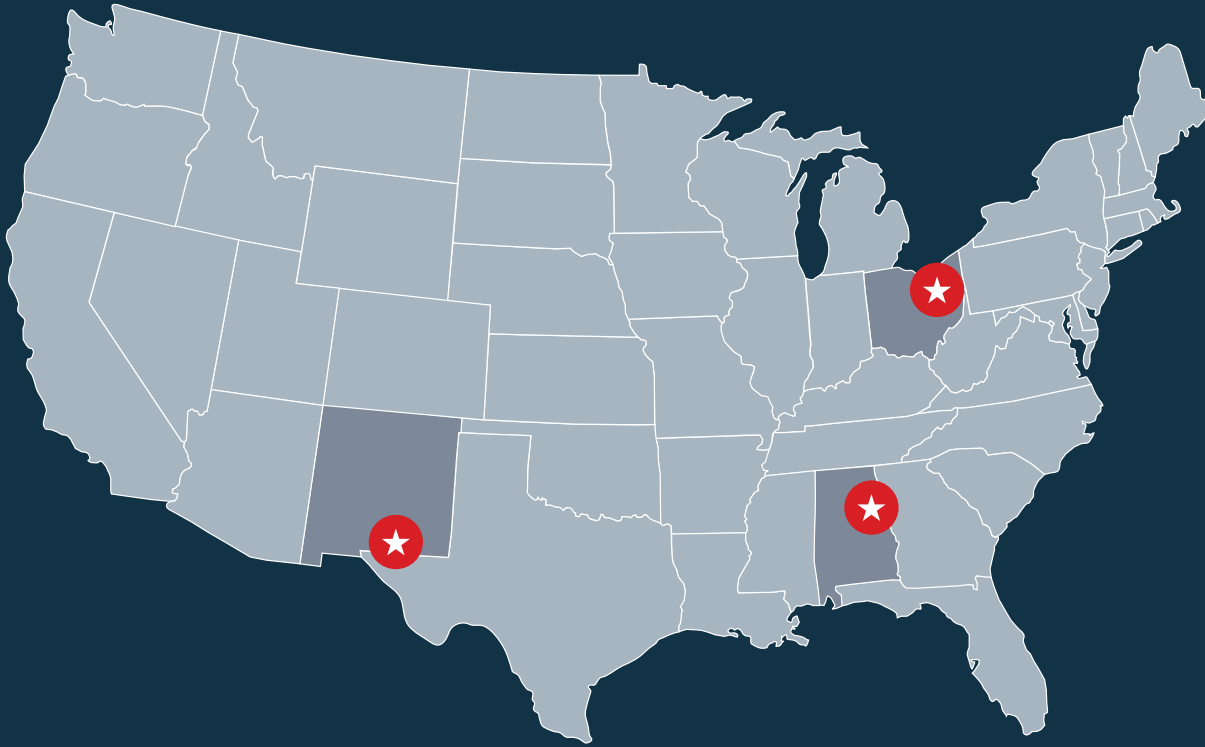
## CREATING THE VIABUFF

*“We started by sampling different types and colors of the urethane foams to the ViaBuff design team to gather feedback from customer trials. We don’t want to be known solely as a foam fabricator. Instead, we want to be known as a team of experts that learn the needs of our customers and help find the best solution for their application,”*

*“We were able to help the ViaBuff team decide on four different exfoliation intensities and colors of open cell polyurethane foam.”*

Ryan McCune,  
Vice President of Customer Service

# HERE TO SERVE YOU



## NORTHERN MANUFACTURING

Ohio

11 BROWN ST.  
BARBERTON, OH 44203  
(330) 753-0353  
OHIO.SALES@MERRYWEATHER.COM

## SOUTHERN MANUFACTURING

Alabama

1212 WYNETTE RD.  
SYLACAUGA, AL 35151  
(256) 249-8546  
ALABAMA.SALES@MERRYWEATHER.COM

## SOUTHWEST MANUFACTURING

New Mexico

2590 ANTHONY DR.  
ANTHONY, NM 88021  
(575) 882-3550  
NEWMEXICO.SALES@MERRYWEATHER.COM

## OHIO + ALABAMA + NEW MEXICO

*All 3 of our manufacturing facilities have a dedicated customer team and manufacturing capabilities to help you on your next project. Each of our locations is ISO 9001:2008 registered and has a dedicated customer service team.*



## MERRYWEATHER FOAM

*Team Driven. Family Owned. USA Manufacturing.*

- **ENGINEERED SOLUTIONS TO YOUR APPLICATIONS**
- **FAST QUOTE & SAMPLE TURNAROUND**
- **STATISTICALLY TRAINED WORKFORCE**

*Visit Us Online:*

**MERRYWEATHER.COM**