

# RUBBER / URETHANE

*FOR ABRASIVE CLEANING INDUSTRIES*

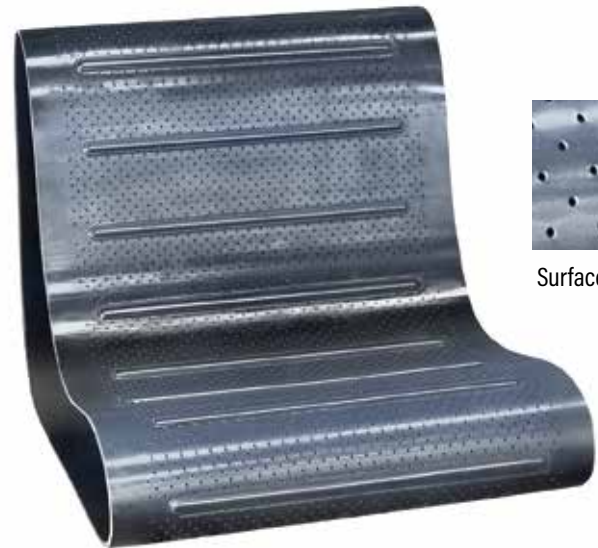


# WHAT IS A BLAST BELT?

**A blast belt is a highly fabricated belt used in airless roto-blast cleaning machines, tumbling items being cleaned or deburred through a stream of abrasive particles.**

Blast belts are usually perforated endless belts with tumbling ribs across the face of the belt. The ribs tumble the products being cleaned, exposing all surfaces to the action of the abrasive media. This media passes through perforations in the belt and is recycled through the system. Blast belts may also be equipped with bottom tracking v-guides, special covers, and unique cross rigid carcass.

State-of-the-art CNC hole punching capabilities assure clean and consistent perforations for efficient recycling of abrasive media. A wide variety of standard hole sizes and patterns are readily available for any tumble blast application. Custom sizes and patterns can also be created for that "unique" or one-of-a-kind application.



Surface Detail

Tumbling ribs are permanently bonded onto the belt surface with our patented "Thermo-Cure" bonding process. This ensures a strong, rugged bond with no rough edges or gaps to catch or tear the tumbling rib from the belt. Tumbling ribs are available in different profiles for the specific tumbling action required.

**\*Most orders can be shipped in 1 or 2 days when quick turn-around is required.**

## TOUGH BELTS FOR HARSH ENVIRONMENTS

Metal Finishers | Foundries | Auto Rebuilders | Metal Platers | Heat Treaters | Fabrication Shops

**Jagged flashing, sharp burrs, and impacting shot are just some of the factors that create extremely harsh environments for rubber mill belts. Only a properly specified belt will yield an acceptable service life in this application.**



**We stock an extensive inventory of belts for airless roto-blast cleaning machines.**

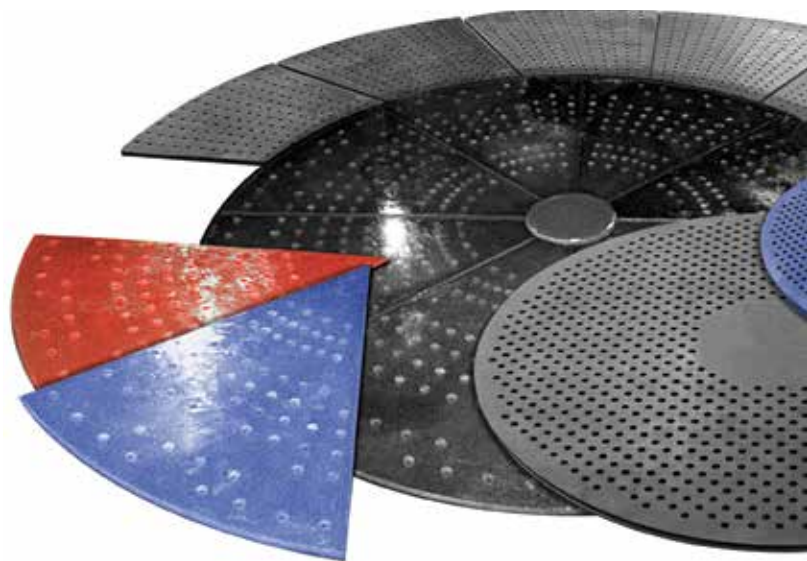
Tumble Blast Belts | Rubber Blast Pads | Urethane Blast Pads | Vestibule Curtains  
Room Liners | Elevator Belting | Roll-up Doors | Tough Sheet Rubber  
Gum Rubber | Finger Seals | Custom Parts

## BLAST PADS

### RUBBER & URETHANE

Abrasion resistant rubber and extremely long wearing urethane are available in different thicknesses for any application.

Blast pads, most commonly used to protect and extend the life of expensive metal blast tables, are custom made to match the shape and drain hole pattern of the blast table itself.



## FINGER SEALS

### POLYURETHANE

Tough, durable, polyurethane fingers seals are ideal for any application requiring containment of abrasive media, and we offer lengths from 22" to 48". Our standard finger seal is 4" wide with two mounting holes and a Memory Rib cast onto one side.

Special order Finger Seals are also available in longer lengths, with spring steel inserts (vs. cast on memory ribs), and a variety of colors. They are also available in Lexan and Polypropylene.



## ELEVATOR BELTS

### BELTS AND ASSEMBLIES

Our automated hole punching capabilities provide precise bucket and row spacing, clean tight fitting bolt holes and quick delivery. Elevator belts are readily available to meet all OEM specifications including standard heavy-duty black belt, oil resistant belts, and high temperature belts rated to 400° F.

Also available are a variety of elevator belt splices, elevator bolts, and AA style cast iron elevator buckets. Complete assemblies with buckets already attached to the belts with an optional splice can be ordered for quick installation.



## LINING MATERIAL

We stock an extensive inventory of many different types of lining material including abrasion resistant rubber, gum rubber, Linatex, CI sheet, and Jade Green. These materials are stocked in the most popular gauges, can be ordered in full rolls, or cut to length and width. Many of these materials can also be used in conjunction with our water-jet cutting capabilities to manufacture items such as gaskets, vestibule curtains, table mats, and roll-up doors.



## WATER-JET CUT PARTS

Precision cut parts, gaskets, and vestibule curtains are available in a wide variety of materials with state-of-the-art water-jet cutting technology. This CNC controlled high-tech equipment makes it possible to produce identical custom parts quickly and without added cost of dies or tooling for both short runs or large quantities.

DXF (CAD) or IGES files can be loaded directly into the water-jet's computer or drawings can be scanned to insure exact tolerances on a repeatable basis. Exceptional edge quality is produced without the introduction of heat or solvents maintaining the structural integrity and uniformity of the material being cut.



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