



**SENSING – SWITCHING
SIGNALING - CONTROL**

Pressure-Sensitive Safety Mats

For protection of personnel and equipment
Off-the-shelf – Custom designs – Short lead-times

Controlmat Industrial-Duty Switching Mats – heavy-duty and abrasion-resistant

- High sensitivity using press-at-any-point Ribbon Switch technology.
- Moisture and abrasion resistant for long life in factory settings
- Top and bottom ribbing prevents water or oil build-up, and improves slip resistance
- Easy installation - no special floor preparation or add-on metal edging required



Armormat Impact-Resistant Safety Mats – extra heavy-duty and nearly puncture-proof

- Designed with an impact-resistant, penetration-resistant barrier
- Withstands abuse that would destroy ordinary switching mats
- Stands up to gouging by dropped sheet metal, piercing by sharp objects, or pounding by heavy workpieces
- Protects switching elements in a separate moisture-proof compartment

Diamond Plate Aluminum Safety Mats – super heavy-duty and nearly indestructible

- Heavy-gauge aluminum deck plate construction for heavy-industry applications
- Withstands heavy industrial traffic, such as forklifts, steel carts and pallet loaders
- Survives welding debris, hot parts and chips, abundant sparking
- Stainless steel armored cable protects the external wiring



Safety Zone Switchmats – parallel-plate technology in a molded design

- Internal “O” ring seals for long sensor life and trouble-free operation
- Molded design provides maximum protection against moisture intrusion
- Many color options, including molded-in logos and text
- Installs on or in floor, with or without aluminum edging



Custom Designs with Short Lead-Times – fast service, fast delivery

- Industry leader in custom mats for unusual or difficult applications
 - Nearly any shape or size with odd angles, curves and cut-outs
 - Special capabilities and technologies handle nearly any application
- Ultra-thin mats - Sensing mats that are less than 1/8” thick
Multi-zone mats – Different output signals from different areas of the mat
Multiple colors and graphics – Special colors, logos or text molded in
Photographic images – Virtually any image can be applied to the mat surface



Compatible controllers are available for all Tapeswitch mats and fail-safe wiring is standard.

Tapeswitch is committed to serving you with products that meet your specific needs. Contact us today to discuss your requirements.