



Technical Data Sheet

Pres-On Adhesive-backed Matting

- R200: Ribbed matting constructed of PVC material
- T200: Textured matting constructed of thermoplastic rubber
- EV013: Embossed matting constructed of vinyl
- Slip resistant, deadens noise
- Ideal for safety flooring or for use on work benches
- Easy to clean

GENERAL DESCRIPTION

Pres-On matting provides traction and prevents slipping. Extremely wear resistant for heavy commercial or industrial usage. Cleans easily and stays firmly in place. Available in PVC, thermoplastic rubber or vinyl with acrylic adhesive. Dense composition deadens workplace noise. Also resists oils, chemicals and grease.

APPLICATIONS

Versatile matting can be used in variety of workplace situations, including on step stools, running boards, trim, work tables, lockers, counters and hundreds of other applications.

STANDARD ROLL SIZES

All rolls available in widths from 1/4" to 54"

SERIAL NUMBER	THICKNESS (INCH)	LENGTH (FEET)
R-200	3/32"	75'
T-200	1/16"	50'
EV-013	1/64"	150'

ADHESIVE PROPERTIES

Single-coated acrylic

TEST	TYPICAL PERFORMANCE	TEST METHOD
Adhesion to Steel @ 72F		
Steel immediate	3.5 lbs/in width or foam tear	PSTC-1
Steel after 24 hrs	7.0 lbs/in width or foam tear	PSTC-1
Polystyrene immediate	5.0 lbs/in width or foam tear	PSTC-1
Polystyrene after 24 hrs	7.0 lbs/in width or foam tear	PSTC-1
Powder paint immediate	3.5 lbs/in width or foam tear	PSTC-1
Powder paint after 24 hrs	7.0 lbs/in width or foam tear	PSTC-11
Shear @ 72F, 1" x 1", 500 gms	indefinite	PSTC-7
Shear @ 72F, 1" x 1", 1000 gms	200 hours minimum	PSTC-7
UV Resistance	Excellent	Pres-On PTM-4
Optimal Application Temperature	45F to 80F	Pres-on PTM-1
Service Temperature	-20F to 200F	Pres-on PTM-2
Water and Humidity Resistance	Excellent	Pres-On PTM-3
Shelf Life	1 year stored at room temperature	

EV013 PROPERTIES**MATERIAL: 100% Virgin Vinyl (semi-rigid)**

TEST	PROPERTY	ASTM
Color	Black (096)	
Gauge	13 mil ± 10%	
Grain	653 Del Rio	
Spec	K6	
Weight	14.20 ounces/square yard	
Elongation	100% minimum	D412
Mildew Inhibitor	Built-in	

T-200 PROPERTIES**MATERIAL: THERMOPLATIC RUBBER**

Test	ASTM	UNITS	VALUE
Gravity	D792		1.061
Hardness	D2240	Shore A	65
Melt Index	D1238	G/10 Min.	2.1
Tensile Strength	D412	PSI	
Machine Direction			620
Transverse Direction			780
100% Modulus	D412	PSI	
Machine Direction			450
Transverse Direction			390
Elongation	D412	%	
Machine Direction			220
Transverse Direction			290
Flexural Modulus	D790	PSI	2520
Flextural Strength	D790	PSI	120
Tear Strength	D624	lb/in	
Machine Direction			168
Transverse Direction			187

R-200 PROPERTIES**MATERIAL: PVC**

Test	Property	ASTM
Color	Black	
Emboss Pattern	V-Groove	
Gauge	.125 ±.015 mils	
Weight	95 oz/square yard	
Tensile Strength	400lb / sq. inch min.	D412
Elongation	175%	D412
Tear	60 lb/inch min.	D1004
Durometer	80 ±10, Shore A	D2240-75
Service Temperature	-20° F to +160° F	

Chemical Resistance

Resistant to degradation by inorganic acids, organic acids, reducing agents, detergent solutions, alcohols, aliphatic hydrocarbons, mineral oil, amines and aldehydes.

APPLICATION NOTES

Thoroughly clean contact surface before use. Once tape has been applied, it cannot be removed and reused. Therefore, position tape carefully, assuring that it is in contact with all surfaces. If tape is misaligned, remove used unit, discard and repeat application with new unit. Test product for system compatibility as individual application conditions can impact results. Pres-On does not assume any responsibility or liability for any advice furnished by it, or for the performance or results of any installation or use of the product(s) or any final product into which the product(s) may be incorporated by the purchaser and/or user. The purchaser and/or user should perform its own tests to determine the suitability and fitness of the product(s) for the particular purpose desired in any given situation.

