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## **High Performance Door Warning Labels**

The members of DASMA's High Performance Door Division agreed there was a need to create uniform warning labels that may be affixed to high performance door products. The labels provide users of these products with helpful safety information. The labels were created using the guidelines of the ANSI-Z535 series of standards regarding the content and format of product safety labeling. It is important to recognize that, in accordance with the ANSI-Z535 standards, the word "warning" on an orange background indicates that serious injury or death could occur from the hazard stated on the label.

ANSI-Z535.4 provides guidelines for maintenance or replacement of safety labels. These guidelines are as follows:

**Maintenance:** Product safety labels should be periodically inspected and cleaned by the product user as necessary to maintain good legibility for safe viewing distance.

**Replacement:** The product user should replace product safety labels no longer meeting the legibility requirements for safe viewing distance. The product user should contact the product manufacturer to determine a means for obtaining replacement labels for their particular door.

The labels created by DASMA warn of hazards associated with a high performance door. A list of instructions are also given pertaining to safe operation. A label should be placed at a readable height on the door.

See Figures 1-7 for label options. The choice of which label to use on a door will depend on the door movement (horizontal versus vertical), whether the door also has pinch points, and whether door movement and pinch point warnings should be on the same label or on separate labels which is at the discretion of the door manufacturer or installer.

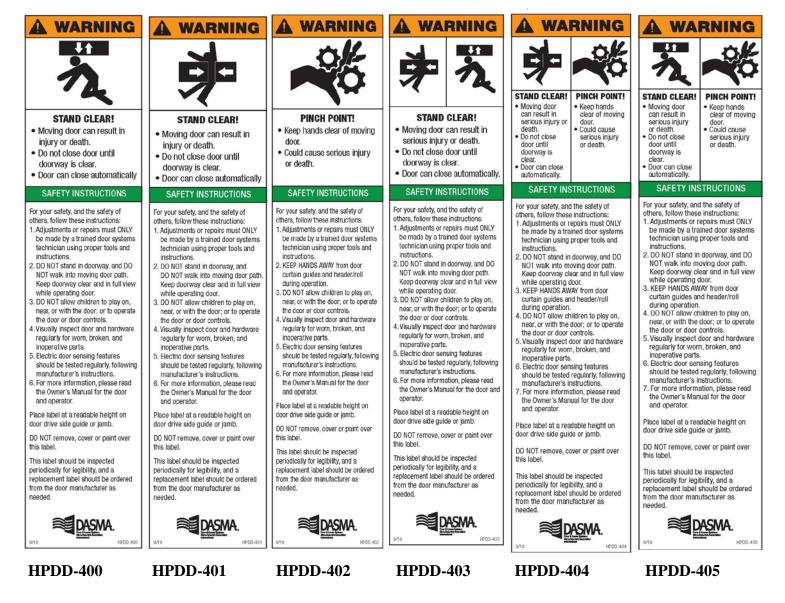
Note: Technical Data Sheets are information tools only and should not be used as substitutes for instructions from individual manufacturers. Always consult with individual manufacturers for specific recommendations for their products and check the applicable local regulations.

HIGH PERFORMANCE DOOR DIVISION

#452

**TECHNICAL DATA SHEET** 

## Figures 1-6: Size: 2"x 9"



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HIGH PERFORMANCE DOOR DIVISION

**TECHNICAL DATA SHEET** #452

Figure 7: Size: 3"x 9"



**HPDD-406** 

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## **DOOR SAFETY LABEL INFORMATION**

Construction:	Polypropylene Over-laminate Semi-Gloss Paper Face Stock Permanent Adhesive 40# liner
Facestock: and Overlaminate	A tear and moisture resistant facestock consisting of a 2 mil polyester film structure that is protected by a tough clear 3 mil polyester over laminate for added abrasion resistance for added abrasion resistance and UV exposure for high strength and good resistance to environmental factors.
Adhesive:	Permanent 2.0 mil adhesive that performs extremely well on plastic and metal surfaces. Is excellent for exposure to UV, humidity, and high temperatures.
	Minimum Application Temperature+50°FService Temperature Range-40°F to +350°F
Liner:	A 55# densified kraft liner featuring high internal strength, toughness, and tear resistance. Has excellent die cutting and stripping properties for use in sheeted and roll-to-roll applications.
Freeze/Thaw Cycles:	No evidence of any adhesive lifting or de-lamination throughout -20°F to +250°F. Freeze/Thaw cycles (4 hrs. freeze/4 hrs. room temp./4 hrs. hi-temp.

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