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High Performance Safety Labels

GENERAL DESCRIPTION

TapeCase High Performance Safety Labels are printed on a durable polyester label material. The adhesive on the labels allows for firm adhesion to many high surface energy plastics and metals. Safety labels communicate hazards in the areas they could potentially occur. Calling attention to a hazard reduces the risk of injury and increases safety.

FEATURES

- Excellent Moisture Resistance
- Thermal Stability
- Ooze resistant Acrylic Adhesive

APPLICATIONS

- Identification of Hazards in facilities
 - High Voltage
 - Risk of Eye Injury
 - Burn Hazard
 - Slip Hazard
 - Strong Magnetic Fields
- Identification of Hazards on Machinery
 - Pinch Points
 - Hot Surfaces
 - Heavy Equipment
 - Hand Crush and Cuts
 - Laser Hazard

PHYSICAL PROPERTIES

Carrier	2 mils White Polyester Gloss Top Coat
Adhesive	0.8 mil Acrylic
Liner	3.2 mils 55# Densified Kraft
Adhesive Coat Weight	1.05 to 1.21 g/100in ²
Release Range	5 to 50 g/2 in.
Service Temperature	-40°F to 300°F (-40°C to 149°F)
Minimum Application Temperature	50°F (10°C)

In addition, to achieve ultimate adhesion, the bonding surface should be dry, clean and free of dirt and oils. The strength of the adhesive bond is dependent on the amount of surface area directly contacting the adhesive. Firm pressure is recommended to obtain good adhesive to surface contact.

NOTE:

1. Shelf life is one year from date of shipment when stored in a cool dry place below 70° F (21°C). Rolls should be stored on end.
2. The above values are "Typical Values" which have a nominal range about them and are not intended for specification purposes.