

# TECHNICAL DATA SHEET

## ADHESIVE VINYL TAPE - 23YELLOW

### DESCRIPTION

Adhesive vinyl tape is used for masking in low-temp finishing processes.

### APPLICATION

Used for color coding; lane marking and safety coding to meet OSHA requirements; decorating, striping on vehicles, boats, sporting equipment, etc.; masking of printed circuit boards; harness and pipe wrapping; duct and joint sealing.

### PRODUCT BENEFITS

- Product is of superior quality, with a long shelf-life, and "write-on" capability
- Provides a very effective vapor and moisture barrier
- Highly conformable and resistant to aging, sun, water, fungus, bacteria, oil, acids, alkaline and corrosive

### TECHNICAL DATA

| Item  | Value  |
|---|--|
| Adhesive Type                               | Synthetic/Natural Rubber Resin Blend                           |
| Backing Matte Surface                       | Soft PVC (Polyvinyl Chloride)                                  |
| Film Thickness (mils)                       | 4.73   |
| Total Thickness (mils)                      | 6  |
| Color                                       | Yellow   |
| Adhesion (oz/in)                            | 22   |
| Tensile Strength (lbs/in)                   | 16   |
| Elongation (%)                              | 150 at break   |
| Moisture Absorption (%)                     | Less than 1.5  |
| Moisture Vapor Transmission (%)             | Less than 2.5% (Gm/100 sq in/24 hrs)                           |
| Corrosion of Copper, Brass, Steel, Aluminum | None   |
| Accelerated Aging Factor                    | Greater than 100% (% of original adh. to backing after aging). |

Government Specifications Conforms to AA-1689B, Type II (meets cancelled spec PPP-T-66E, Type I, Class 2)

The above values are typical values and should be used only as a guide. Due to the nature of process variables, Echo makes no warranty or guarantee on the use of this product in a specific process and user should always test material in their own process before running production.