



P32-Vinyl Tape

Applications

P32 is a 6mil soft PVC with a synthetic rubber resin adhesive. The P32 provides a very effective vapor and moisture barrier. Highly Conformable and resistant to sun, water, fungus, bacteria, oil, acids, alkalies and corrosive chemicals. Good abrasion, impact and rupture resistance. Applications include Color Coding, Aisle Marking, Harness & pipe wrapping: Duct & Joint Sealing: Masking for hard chrome plating & anodizing.

- Color Coding
- Lane Marking and safety coding to meet OSHA requirements
- Decorating
- Stripping on vehicles, boats, sporting equipment, etc.
- Masking for hard chrome plating & anodizing
- Harness and pipe wrapping
- Duct and joint sealing.

Product Benefits

- 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, alkalies and corrosive chemicals
- Good abrasion, impact and rupture resistance.

Technical Properties

Total Thickness	6mil (0.15mm)
Adhesive Type	Synthetic rubber resin
Carrier Type	Matte Surface, Soft PVC Vinyl
Color	16 OSHA COLORS~ Yellow, White, Black, Clear, Red, Orange, Dark Blue, Light Blue, Gray, Purple, Dark Brown, Light Brown, Dark Green & Light Green

Values shown are typical. Certified test reports for writing specifications are available.

Adhesive Test Data

Adhesion: 22oz/in.
Tensile Strength: 16lbs/in.
Elongation: 150% at the break
Temperature resistance: -20°F to +176°F
Moisture absorption: Less than 1.5%
Moisture vapor transmission: Less than 2.5% (gm/100sq in/24hrs)
Metal corrosion: None to copper, brass, steel, aluminum
Accelerated aging factor: Greater than 100% (% of original adhesion to backing after aging)
Government Specifications: Conforms to A-A-1689B Type II (met cancelled spec PPP-T-66E, Type 1, Class 2)

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