PRINTABLE MATERIAL
HIGH TACK VINYL
TECHNICAL DATA SHEET

PRECISION LABELLING
POWERED BY RECOGNITION ID
IDENTIFY • MARK • COMPLY

Material *High-performance sign vinyl with enhanced permanent adhesive*

Face Finish	Gloss (unlaminated)
Thickness	80µ (micron) (unlaminated)
Tensile Strength	26N/15mm
Min. Single Label Size	30mm x 30mm
Max. Single Label Size	A2 / 420mm x 594mm

Slight colour variations may occur due to material batches, ink properties, curing, and manufacturing tolerances. While every effort is made to achieve accurate colour matching, exact consistency cannot be guaranteed.

Durability

External Weathering	2-3 years when laminated (vertical exposure) Suitable for indoor installation
Chemical Resistance (material only)	Chemical resistance is application dependent. Testing is recommended where application performance is critical ***(Refer to Overlaminate TDS, page 2 for relevant chemical resistance)***

Installation

Adhesive Type	Permanent solvent-based pressure-sensitive high strength
Application Temperature	+10°C to +32°C
Maintenance Temperature	-29°C to +65°C
Chemical Resistance (material only)	Resistant to common workplace contaminants and mild chemicals Suitable for LSE (Low-Surface Energy) & HSE (High-Surface Energy) applications, subject to surface conditions and application requirements
Install Instructions (Adhesive)	Apply to a clean, dry surface with even pressure

Applications

- Safety Stickers
- Cable Identification
- Asset Labels
- Switchboard Enclosures
- Service & Maintenance Labels
- Inventory Identification
- Test & Tag
- Overlay on Composite Panel & Corflute

Ordering

To request a quote or order this material, send us an email with item code **PL-VHT**, your details and the required label information.

This material is intended for surface identification only and is not suitable for direct application to exposed conductors internal wires. Chemical resistance data is provided as a guide only and is not exhaustive. End users are responsible for verifying suitability for their specific application.

Get In Touch

03 9898 8809 sales@precisionlabelling.com.au precisionlabelling.com.au
2/60-62 Abbott Road Hallam VIC 3803

Information contained in this specification sheet is accurate at the time of publication and is subject to change without notice. Product specifications, materials, manufacturing tolerances, and performance may vary due to application, environment, and production conditions. The end user is responsible for determining product suitability, intended use, installation requirements, and compliance obligations.
To the extent permitted by law, liability is limited for loss or damage resulting from incorrect selection, application, or use outside specified limitations.

PROTECTIVE MATERIAL OVERLAMINATE & EPOXY

TECHNICAL DATA SHEET

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Material *Clear protective overlaminate for printed vinyl applications*

Finish Options	Gloss Matte
Thickness	70µ (micron) (gloss) 80µ (micron) (matte)
Tensile Strength	10N/15mm

Durability

External Weathering	Up to 2 years (vertical exposure, outdoor) Up to 4 years (vertical exposure, indoor) UV protection
Chemical Resistance	Alcohol, diluted acids, oils

Material *Clear, two-part polyurethane (PU) resin for doming vinyl*

Finish	Transparent
Thickness	2.5mm-3mm
Min. Single Label Size	30mm x 30mm
Max. Single Label Size	A6 / 105mm x 150mm

Durability

External Weathering	Suitable for outdoor applications
Abrasion Resistance	Minimal scratch resistance

Ordering

To request a quote or order this material, send us an email with the relevant item codes, your details and the required label information.

- *Overlaminate - Gloss Finish*
  Item Code: PL-VGL
- *Overlaminate - Matte Finish*
  Item Code: PL-VML
- *Overlaminate - PU Resin*
  Item Code: PL-EP

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