Duratek Labels.

Technical Data Sheet

Void Label – Full Transfer with Liner (Product Number: DL1601T)

1. Product Description
Duratek Full Transfer Void Labels are engineered to provide maximum tamper-evidence by leaving a clear 'VOID' or customized message on the applied surface after removal. The message transfers completely to the substrate, ensuring the label cannot be reapplied or reused. Supplied with a high-quality release liner for precision die-cutting and smooth dispensing.

2. Construction

Layer	Material	Key Properties
Face Stock	PET (Polyester) film, 25–50μ	Tamper-evident, printable surface
Adhesive	Acrylic-based, permanent	Strong bond, transfers 'VOID' message to surface
Liner	Glassine / PET liner (60–80 gsm)	Excellent stability for die-cutting and dispensing

3. Key Features
- Tamper Evident: "VOID" message transfers to surface upon removal.
- Permanent Adhesion: High bonding strength for secure sealing.
- Durable: Resistant to water, chemicals, and abrasion.
- Non-Reusable: Once removed, cannot be reapplied.
- Customizable: Available with logos, serial numbers, and color printing.

4. Typical Applications
- Warranty and security seals on electronics
- Pharmaceutical and medical packaging security
- Asset tagging and high-value equipment protection
- Government and defense documentation security
- Industrial tamper-proof seals

5. Technical Performance

Property	Typical Value	Test Method
Adhesion (Initial)	10–14 N/25mm	PSTC-1
Peel Adhesion (24 hrs)	14–18 N/25mm	PSTC-1
Service Temperature	-20°C to +100°C	Internal method
Application Temperature	≥10°C	Internal method
Liner Release Force	10–20 g/inch	FINAT FTM3
Printability	Thermal transfer, UV, digital, screen	In-house test

6. Shelf Life & Storage
• Shelf Life: 12 months from manufacturing date.
• Storage Conditions: 22°C ± 2°C, 50–55% RH, away from direct sunlight and heat sources.

7. Compliance
• RoHS & REACH compliant
• Halogen-free adhesive system
• Suitable for export packaging

Disclaimer
The above values are typical and not guaranteed. End users are responsible for determining product suitability for their specific application before mass usage.