



EET V-8A SILVER PVC LABEL
TE CONNECTIVITY

EET V-8A Silver PVC Labels

Technical Datasheet

TTDS-206 Revision 1

April 2023

EET V-8A labels are thermal transfer printable, flexible, silver PVC labels with a permanent acrylic adhesive, ideal for rounded, irregular or flexible surfaces. The labels can be used for rack, panel and rating plate applications as well.

Print performance and durability can only be guaranteed when printed using TE Connectivity printers, ribbons and software, as shown in TE Connectivity Identification Printer Product Ribbon Matrix 411-121005.

EET V-8A PVC labels are available as part of a complete identification system. The system comprises specific printers, thermal transfer ribbons and WINTOTAL software.

EET V-8A SILVER PVC LABELS

Features

- Thermal transfer printable
- Permanent acrylic adhesive
- Flexible identification on irregular surfaces
- Good adhesion to low energy surfaces

Applications

- Excellent conformability to round, irregular or flexible surfaces
- Electronic, panel and rating plate labelling
- Industrial and Commercial applications

Temperature rating

- Service Temperature: -40°C to 90°C (-40°F to 194°F)
- Minimum Application Temperature: 10°C (50°F)

Design for Environment

- Does not contain any RoHS (EU 2015/863) substance
- Does not contain any California Prop 65 substances.
- No restricted substances as listed in the Toxic Substances Control Act
- Further information and a downloadable declaration covering RoHS and REACH compliance can be found at the TE Product Compliance Support Centre:
- <http://www.te.com/usa-en/utilities/product-compliance.html>

Shelf life

- Two years when following good commercial storage practice detailed below.

Storage

- Product should be stored in the original packaging, with any plastic covers which were included during shipping. Store out of direct sunlight in a clean, dry, dust free, environment. Product should not be stored outside of the designed storage temperature, which is 20 to 25 °C (68 °F to 77 °F), 40 to 50 % RH.

Where possible, TE have tested product as a finished item, including the print. Operational tests are followed by an assessment of mark adherence to validate fit form and function.



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Typical Label Thickness

- Label (including adhesive): 0.097 mm (0,0038 inch)
- Liner: 0.058 mm (0,0023 inch)

Technical performance

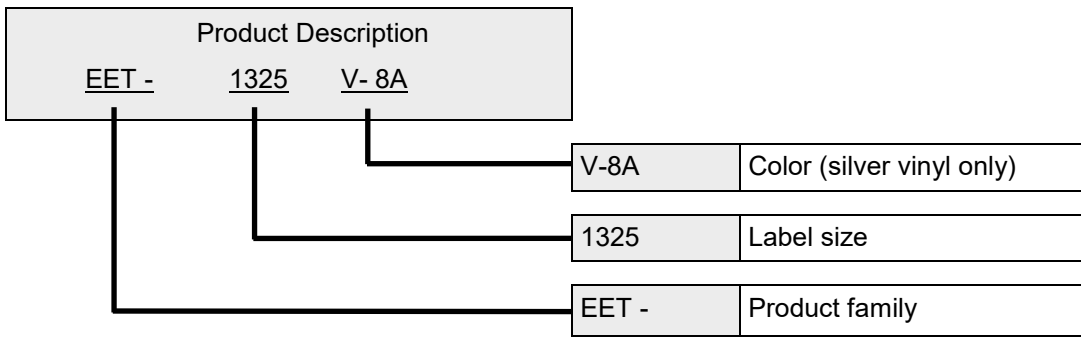
	Requirements	Results	
Print Permanence			
Marking of Electrical Insulating Materials, SAE AS 5942	Legible after 50 rubs 1kg weight with an eraser	Pass	
Adhesion to FTM1 (180°)		Typical Peel force (N/25mm (oz/in.))	
Test surface:		20min Dwell	72hr Dwell
<ul style="list-style-type: none"> • Stainless steel • Glass • Aluminium • Polypropylene • Epoxy painted surface 	FTM1 (180°)	11 (40)	12 (42)
		15 (54)	20 (73)
		12 (42)	15 (54)
		8 (31)	10 (38)
		12 (42)	34 (124)
Thermal performance			
Heat Aging	Labels to remain on plate, no discoloration and legible after 168hr at 110±2°C	Pass	
Thermal Cycling	Labels to remain on plate, no discoloration and legible after 10 cycles of 1hr @ -40°C then 1hr @ 110°C followed by 100 rubs	Pass	

Where possible, TE have tested product as a finished item, including the print. Operational tests are followed by an assessment of mark adherence to validate fit form and function.



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Ordering information



Product description	Product order code	Label height (mm)	Label width (mm)	Labels per roll	Labels across	Color
EET-1325V-8A	4-1768018-6	12.70	25.40	10,000	3	Silver
EET-1938V-8A	6-1768018-5	19.05	38.10	3,000	2	Silver
EET-3460V-8A	9-1768018-9	34.00	60.00	2,500	1	Silver



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Printer information

Print quality and print performance can only be guaranteed when specific TE printer and ribbons are used.

The current list of printers and ribbons can be found in TE document 411-121005 'Identification Printer Product Ribbon Matrix'. This document can be found in 'Access our Tools':

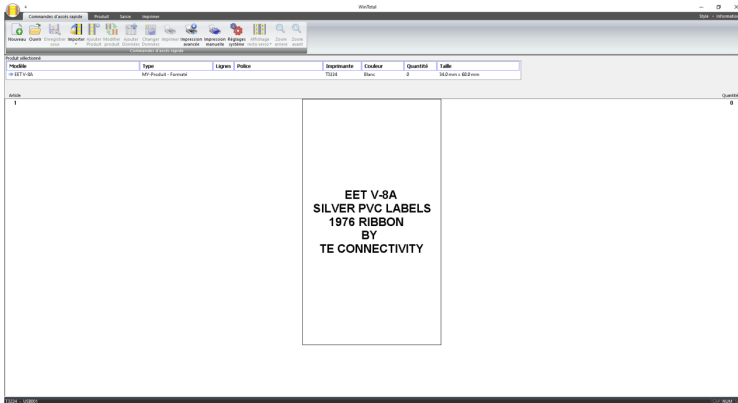
<https://www.te.com/commerce/DocumentDelivery/DDEController>

Software

WINTOTAL software, available to download for a 14 day evaluation period from the Identification Printer Software page:

<https://www.te.com/usa-en/products/identification-labeling/printers-software-and-accessories/printing-software/wintotal.html?tab=pgp-story>

Contact a TE representative for further information



te.com

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