

HW High Tack White Polyester Labels



HW

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Identification & Labeling > Labels > Standard Labels

Thermal transfer printable white polyester film with a high tack permanent acrylic adhesive for application to rough surfaces or where increased adhesion is required.



Label Type: **Industrial Label**

Label Style: **Die-Cut**

Label Adhesive Type: **High Tack Permanent Acrylic Adhesive**

UL Listed: **Yes**

Label Color: **White**

HW is a thermal transfer printable white polyester film with a high tack permanent acrylic adhesive.

Designed for application to rough surfaces or where increased adhesion is required, HW is also excellent for bar-coding, electronic PCB, component and general labelling applications. The high tack adhesion of HW will bond to the most demanding surfaces, including textured and contoured surfaces.

Features and Benefits

- Thermal transfer printable
- UL Recognised
- Self extinguishing to UL94 VTM-2
- Aggressive adhesive for textured and powdered surfaces
- Excellent for bar-coding, component labelling and general labelling applications
- Suitable for applications exposed to chemicals

Operating temperature range

-40 °C to 150 °C (-40°F to 302°F)

Label thickness

97µm (0.0038")

Adhesive

High Tack Permanent Acrylic Adhesive

Specifications and approvals

- ASTM-D-3330



- AS-81531
- UL94 VTM-2
- UL969 PGJI2 MH17292
- UL969 PGJI8 MH17292 (Canada)

Recommended hardware and software

Printer: T200-IDENT / TE3112 / TE3124 Ribbon: 1330-0607-10 Software: WinTotal v6

For more information

Technical Datasheet: TTDS-076

Features

Product Type Features

| | |
|------------|------------------|
| Label Type | Industrial Label |
|------------|------------------|

Body Features

| | |
|-------------|-------|
| Label Color | White |
|-------------|-------|

Usage Conditions

| | |
|----------------------------------|-----------|
| Operating Temperature Range (°C) | -40 - 150 |
| Operating Temperature Range (°F) | -40 - 302 |

Printer/Label Features

| | |
|----------------------------|--|
| Number of Labels Across | 1, 12, 2, 20, 3, 4, 5, 7, 8 |
| Recommended Printer Ribbon | See Printer Ribbon Matrix |
| Label Style | Die-Cut |
| Label Width (mm) | 4, 6.4, 8, 9.5, 12.7, 16.5, 17.1, 17.8, 19.1, 22.9, 25, 25.4, 31.8, 38.1, 40.6, 44.5, 47.8, 50.8, 61, 69.9, 76.2, 101.6 |
| Label Width (in) | .15, .25, .315, .375, .5, .64, .67, .7, .75, .9, 1, 1.25, 1.5, 1.6, 1.75, 1.88, 2, 2.4, 2.75, 3, 4 |
| Label Height (mm) | 4, 4.5, 5.1, 6.4, 8, 9.5, 9.7, 10.2, 11.1, 11.4, 12.7, 17.1, 17.5, 19.1, 25.4, 31.8, 38.1, 41.9, 44.5, 50.8, 76.2, 101.6 |
| Label Height (in) | .157, .18, .2, .25, .315, .375, .38, .4, .437, .45, .5, .674, .69, .75, 1, 1.25, 1.5, 1.65, 1.75, 2, 3, 4 |
| Label Material | Polyester |
| Label Thickness (Micron) | 97 |

Industry Standards



| | |
|-----------|-----|
| UL Listed | Yes |
|-----------|-----|

Packaging Features

| | |
|--------------------|---|
| Packaging Quantity | 1000, 1300, 1500, 1800, 2000, 2500, 3000, 5000, 10000, 15000, 25000 |
| Packaging Method | Roll |

Other

| | |
|---------------------|--------------------------------------|
| Label Adhesive Type | High Tack Permanent Acrylic Adhesive |
|---------------------|--------------------------------------|

Reference Number

| | |
|--------------------|----------------|
| TE Internal Number | CAT-T3437-H99A |
|--------------------|----------------|

SEE PRODUCTS ON NEXT PAGE

Products (1 of 5)



HW-095095-10-9



HW-318097-10-9



HW-254127-10-9



HW-762127-1-9

| | | | | |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| TE Part # | D11430-000 | F61662-000 | F17521-000 | C01371-000 |
| Label Width | 9.5 mm | 31.8 mm | 25.4 mm | 76.2 mm |
| Label Height | 9.5 mm | 9.7 mm | 12.7 mm | 12.7 mm |
| EU RoHS Directive 2011/65 /EU | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant |
| EU ELV Directive 2000/53 /EC | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant |
| Series | HW | HW | HW | HW |

***EU RoHS Directive 2011/65/EU**

These products comply with the substance restrictions of the Restriction on Hazardous Substances Directive 2011/65/EU (RoHS2). The RoHS2 Directive requires that certain electrical and electronic equipment products do not contain mercury, cadmium, hexavalent chromium, PBB, PBDE, lead, DEHP, BBP, DBP and DIBP above defined thresholds. Products indicated as 'Compliant' do not contain any of these substances above the prohibition thresholds. Finished electrical and electronic equipment products will be CE marked as required by the Directive. Components may not be CE marked.

****EU ELV Directive 2000/53/EC**

These products comply with the substance restrictions of the End of Life Vehicles Directive 2000/53/EC (ELV). The ELV Directive requires that materials and components of vehicles do not contain mercury, cadmium, hexavalent chromium, and lead above defined thresholds. Products indicated as 'Compliant' do not contain any of these substances above the prohibition thresholds.

Products (2 of 5)



HW-508127-5-9



HW-381191-5-9



HW-478175-5-9



HW-191064-10-9

| | | | | |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| TE Part # | F41698-000 | F67507-000 | E94108-000 | D07339-000 |
| Label Width | 50.8 mm | 38.1 mm | 47.8 mm | 19.1 mm |
| Label Height | 12.7 mm | 19.1 mm | 17.5 mm | 6.4 mm |
| EU RoHS Directive 2011/65 /EU | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant |
| EU ELV Directive 2000/53 /EC | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant |
| Series | HW | HW | HW | HW |

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Products (3 of 5)



HW-229064-10-9



HW-381064-10-9



HW-254097-10-9



HW-508064-10-9

| | | | | |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| TE Part # | E24145-000 | D88272-000 | A87985-000 | F14225-000 |
| Label Width | 22.9 mm | 38.1 mm | 25.4 mm | 50.8 mm |
| Label Height | 6.4 mm | 6.4 mm | 9.7 mm | 6.4 mm |
| EU RoHS Directive 2011/65 /EU | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant |
| EU ELV Directive 2000/53 /EC | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant |
| Series | HW | HW | HW | HW |

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Products (4 of 5)



HW-762381-2.5-9



HW-040040-25-9



HW-191114-15-9



HW-165102-10-9

| | | | | |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| TE Part # | C17270-000 | A67916-000 | D17391-000 | C08180-000 |
| Label Width | 76.2 mm | 4 mm | 19.1 mm | 16.5 mm |
| Label Height | 38.1 mm | 4 mm | 11.4 mm | 10.2 mm |
| EU RoHS Directive 2011/65 /EU | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant |
| EU ELV Directive 2000/53 /EC | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant |
| Series | HW | HW | HW | HW |

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Products (5 of 5)



[HW-508095-5-9](#)



[HW-508254-5-9](#)



[HW-508318-2.5-9](#)



[HW-064064-25-9](#)

| | | | | |
|-------------------------------|-------------------|-------------------|-------------------|-------------------|
| TE Part # | E87437-000 | E07443-000 | D67337-000 | A63692-000 |
| Label Width | 50.8 mm | 50.8 mm | 50.8 mm | 6.4 mm |
| Label Height | 9.5 mm | 25.4 mm | 31.8 mm | 6.4 mm |
| EU RoHS Directive 2011/65 /EU | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant | EU RoHS Compliant |
| EU ELV Directive 2000/53 /EC | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant | EU ELV Compliant |
| Series | HW | HW | HW | HW |

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Related Materials

Data Sheet

[HW High Tack White Polyester labels](#)

English

Data Sheet

[Identification Solutions Catalog EN](#)

English

Also in the Series | [HW](#)



[Standard Labels\(43\)](#)