



# Heat shrinkable tubing 3:1 – Flame retardant TA37 40-13

TA37 – thin wall adhesive lined, Article number: 315-13007



Images (4)

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## Features

- Thin wall adhesive lined heat shrink tubing
- Halogen free
- Flame retardant
- Combination of these three (halogen free, adhesive lined and flame retardant) product properties is unique

## Certifications & Approvals



## Application

TA37 shrink tubing has a low smoke index and excellent flame retardant properties to meet strict fire security standards in electrical insulation.

## More products in this product group

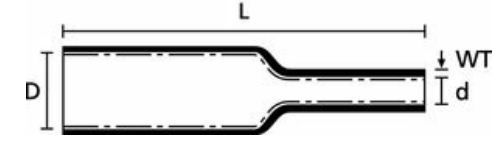
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## Base Data

|                                                     |                                                                                                                                                    |
|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------|
| Application Tool                                    | H5002, H5004, E4500                                                                                                                                |
| Colour                                              | Black (BK)                                                                                                                                         |
| Description Short (BMEcat)<br>(max. 150 characters) | Heat Shrinkable Tubing Thin Wall with Adhesive Liner 3:1 L=1.2m 40/13 black                                                                        |
| Features and Benefits                               | TA37 shrink tubing has a low smoke index and excellent flame retardant properties to meet strict fire security standards in electrical insulation. |
| GLOBAL PART DESCRIPTION                             | TA37 40-13-PO-X-BK                                                                                                                                 |
| Pack Cont.                                          | 50                                                                                                                                                 |
| Package Quantity per                                | lengths                                                                                                                                            |
| Printable (Yes/No)                                  | No                                                                                                                                                 |
| Product Family                                      | TA37 – thin wall adhesive lined                                                                                                                    |
| Product Group                                       | Heat shrinkable tubing 3:1 – Flame retardant                                                                                                       |
| Shrink Ratio                                        | 3:1                                                                                                                                                |
| Variant                                             | Thin-Wall                                                                                                                                          |
| With inner glue (Yes/No)                            | Yes                                                                                                                                                |

## Product Dimensions



|                                     |            |
|-------------------------------------|------------|
| Length (L)                          | 1.2 m      |
| Longitudinal Change After Shrinkage | -15 % max. |
| Recov. $\varnothing$ d max.         | 13.0 mm    |
| Supplied $\varnothing$ D min.       | 40.0 mm    |
| Wall (WT)                           | 2.5 mm     |

## Material and Specifications

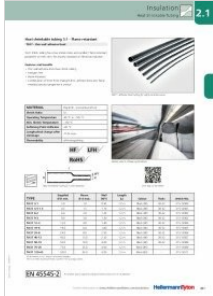
|                               |                                                                                                                                                                                                                                                                                                                                                 |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Adhesive                      | Hot melt adhesive                                                                                                                                                                                                                                                                                                                               |
| ELV compliant (Article 4 - 2) | YES                                                                                                                                                                                                                                                                                                                                             |
| EN 45545-2 Results            | R22 HL3, R23 HL3                                                                                                                                                                                                                                                                                                                                |
| Flammability                  | self-extinguishing                                                                                                                                                                                                                                                                                                                              |
| Halogenfree                   | Yes                                                                                                                                                                                                                                                                                                                                             |
| Hazardous good                | No                                                                                                                                                                                                                                                                                                                                              |
| Limited Fire Hazard           | Yes                                                                                                                                                                                                                                                                                                                                             |
| Material                      | Polyolefin, cross-linked (PO-X)                                                                                                                                                                                                                                                                                                                 |
| Min. Shrink Temperature - °C  | +150 °C                                                                                                                                                                                                                                                                                                                                         |
| Operating Temperature - °C    | -40 °C to +105 °C                                                                                                                                                                                                                                                                                                                               |
| Softening Point Adhesive      | +85 °C                                                                                                                                                                                                                                                                                                                                          |
| Specifications                |     |
| Specifications                | conforms to BS6853, conforms to LUL E1042:A6, DIN EN 45545-2 (08/2013)                                                                                                                                                                                                                                                                          |
| UL Listed (US and Canada)     | No                                                                                                                                                                                                                                                                                                                                              |
| UL Recognized (US and Canada) | No                                                                                                                                                                                                                                                                                                                                              |
| Volume Resistance             | 10 <sup>12</sup> Ω cm                                                                                                                                                                                                                                                                                                                           |

## Logistics and Packaging

## More Information

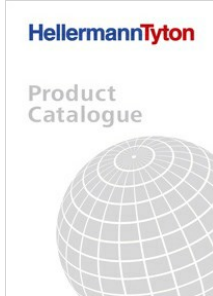
|          |          |
|----------|----------|
| ETIM 5.0 | EC000217 |
| ETIM 6.0 | EC000217 |

## Further information to TA37 40-13



Catalogue page  
(December 2017)

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## Competences



### Heat shrink tubing

You are looking for the heat shrink tubing meeting your application requirements best? The key factors to which we owe our success are the unique and quite specific properties of our heat shrink tubing.

[Heat Shrink Tubing >](#)

## Accessories



**H5002**  
391-50200  
Electrical Hot Air Tool



**H5004**  
391-50400  
Electrical Hot Air Tool



**E4500**  
391-90002  
Gas powered Hot Air Tool

## Similar products



**TA37 3-1**  
315-13000  
Heat shrinkable tubing  
3:1 – Flame retardant



**TA37 4.5-1.5**  
315-13001  
Heat shrinkable tubing  
3:1 – Flame retardant



**TA37 6-2**  
315-13002  
Heat shrinkable tubing  
3:1 – Flame retardant



**TA37 9-3**  
315-13003  
Heat shrinkable tubing  
3:1 – Flame retardant



**TA37 12-4**  
315-13004  
Heat shrinkable tubing  
3:1 – Flame retardant



**TA37 19-6**  
315-13005  
Heat shrinkable tubing  
3:1 – Flame retardant

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## Events

Update: 07/10/2018

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