Care Labels

Care labels from Thermopatch are available in the following variations:

Care label 1 – Nylon taffeta
A strong and flexible care label that can be printed on two sides. Using the modern HiQ-MACH4.3 printer from Thermopatch, washing instructions and other information are printed easily, and above all sharply on the label, in 300 dpi.

Care label 3 – Industrial version
This heavier type of care label is especially suitable for work clothing and other textiles where industrial washing is required. Think of overalls, curtains and even horse blankets! This type of care label also offers a solution for dry cleaners. After frequent washing, a care label type 3 retains its high quality print. A type 3 care label can be printed on one side by using the combination of a Thermopatch HiQ printer and a G7 ink ribbon.

Care labels are available in white in 30, 40 and 50 millimeters width on a roll of 100 meters, (with a core of 50 mm). Other widths and / or colours are possible depending on the volume and on request.

Carelabel tapes

Description

- CL-01: optical white polyamide taffeta, non-fray. Both sides coated. Suitable for hotfoil, flexo and thermal transfer printing on both sides, tear resistant
- CL-01 FR: optical white polyamide taffeta, non-fray. Both sides coated. Suitable for hotfoil, flexo and thermal transfer printing on both sides, tear resistant and with additional flame retardant properties
- CL-03: extra durable polyester cotton with a thermal transfer printable topcoat from polyurethane, non-fray, tear resistant

Application

Sewable labels, safety belt labels, identification labels with barcodes.
Print with suitable inks to obtain an acceptable washability.

Properties

- CL-01 and CL-01 FR: wash: 60 °C domestic
    - Dry cleaning: yes
- CL-03: wash: 90 °C domestic
    - Dry cleaning: yes
- Additional FR properties for CL-01 FR: Flame retardant, cf US standard FMVSS 302 and Japanese

standard JISD 1201. Aviation authority CAA no. 8 issue 2.

Limitations of use

None, when washing instructions of the underlying textile are followed.

Physical properties

- Fabric: polyester or polyamide taffeta, non fray, 76 g/m² for CL-01
- Fabric: polyester cotton, 100 g/m² for CL-03
- Colour: White
- For CL-03 an additional thermal transfer printable layer of white polyurethane is added onto the polyester cotton textile.

Before sealing

N/A

Heat seal advice

N/A

Storage and shelf life

The shelf life of this product is advised to be best before 12 months in original packing, in optimal storage.
Store at 18 – 23 °C, 50-55% RH, avoid UV exposure, store away from direct sunlight.

Health and safety precautions

No specific safety measures are required when working with this product.

Exposure controls / personal protection

Technical measures: N/A

Hazards identification

The product has not been subjected to classification following the European legislation. Special hazardsdesignation for humans and environment: Not applicable.

Disclaimer

This information is based on the current state of our knowledge. It is however, no guarantee of product features and no contractual relationship.

Recommended restrictions apply

This product should not be used for purposes other than specified.

Application

This data sheet has been issued by the quality control department.