

Cable Wrap-around Labels

Product Description



Fineline wrap-around self-laminating cable labels have been specially developed making them quick and easy to install on data & electrical cables.

The top third has a printable area, while the bottom two thirds remains clear, when applied the clear section over-laminates itself protecting the printed area making a semi-permanent label. Used during the installation period they help to insure that cables are correctly located. Once terminated, they are easily applied to the fixed cable leaving a long lasting identification.

They are made from a durable polyester material that has been independently tested for a range of conditions including high and low temperatures and humidity.

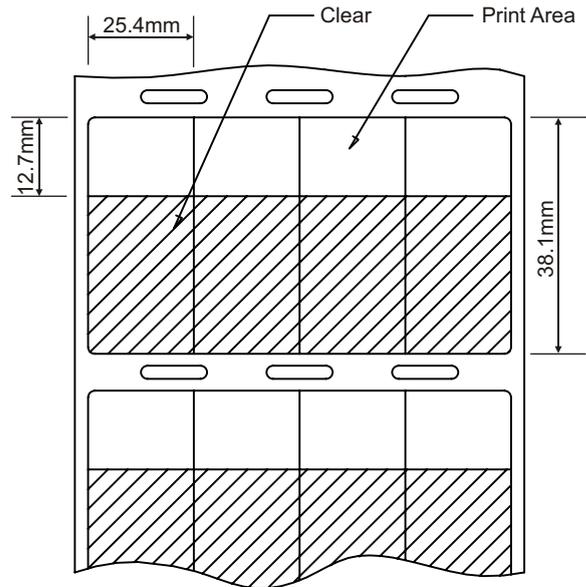
Fineline wrap-around labels can be supplied and delivered direct to site pre-printed. Simply send the information to be printed electronically (Word or Excel) to our in house production facility and, dependant on quantity required, delivery should take place within 24-48 hours.

AVAILABLE COLOURS



Please note colours are indicative only
Monitors and printers may be calibrated differently
Text colour as shown

Technical Data



PRODUCT SPECIFICATIONS

Description: Material is RoHS compliant
This material is intended for interior and exterior markings and used in a self-laminating format for wire/cable marking.
Print Methods: Thermal transfer printing.
Adhesive: Acrylic based, pressure sensitive high tack adhesive.
Thickness: 4.7 +/- 0.5 mils (substrate and adhesive)
Service Temperature Range: -40°F to 150°F (-40°C to 66°C)
Minimum Application Temperature: 40°F (4.4°C)
Storage Conditions: Store at 70°F (21°C) and 50% Relative Humidity

PERFORMANCE

Peel Adhesion to Stainless Steel: 40 oz/in width (PSTC-1, 15 min. dwell)
45 oz/in width (PSTC-1, 24 hrs dwell)
Shear Adhesion: 3 hours
Tensile Strength: MD 15 +/- 1.5 lbs./inch width
TD 14 +/- 1.4 lbs./inch width
Elongation: MD 150% +/- 10%
TD 250% +/- 10%
UV Resistance: 3000 hours no change observed
Elevated Temperature Exposure: After 8 hours at 150°F (65.5°C) there was no deterioration of the substrate
Flammability: Self-extinguishing

CHEMICAL/SOLVENT RESISTANCE

Samples were preprinted using thermal transfer printed. These samples were wrapped around a 1/12" OD wire in self-laminating format. Test was conducted at room temperature after 24 hour dwell. The samples were immersed in the specified chemical reagents for 5 immersions using the following cycle: a 10 minute immersion time followed by a 30 minute recovery time.