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3M™ 851 High Temperature Polyester Tape, Green, 101.6mm x 66m, 101.6 µm

3M-ID 7000048771



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- Thanks to the polyester carrier material, expansion is lower at high temperatures, which ensures a straight cover line.
- The thick adhesive coating reduces the risk of "under-etching" as the adhesive displaces the "strip solution" between the electrical connections. [More...](#)

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3M™ 851 high temperature adhesive tape, made of polyester and a mixed silicone-rubber adhesive, is used for masking circuit boards and other high temperature applications.

3M™ 851 high temperature adhesive tape, made of polyester and a mixed silicone-rubber adhesive, is used for masking circuit boards and other high temperature applications. Adhesive thickness 0.1 mm. Color green.

- Thanks to the polyester carrier material, expansion is lower at high temperatures, which ensures a straight cover line.
- The thick adhesive coating reduces the risk of "undercutting" as the adhesive displaces the "stripping solution" between the electrical connections.
- Specially developed adhesive that generally behaves excellently in all soldering processes for printed circuit boards, but is less suitable for use in reflow soldering.
- Roll core made of polyethylene instead of cardboard

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Overall width (metric) 101.6 mm

Total Tape Thickness without Liner (Metric) 0.091 mm

Documents

Data Sheets
[unknown \(PDF, 109.9KB\)](#)

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