

Avery Dennison®

TrafficJet™ - Tiling

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Tiling

The Avery Dennison TrafficJetPrint System can be used to produce a wide variety of Traffic Signs including tiled signs.

Tiling, sometimes also referred to as paneling, is required when the size of your sign exceeds the size of the reflective sheeting or the width of the printer.



The TrafficJet Print System does allow up to 3-4mm length differences between the different tiles, but in order to reduce this variation to a minimum, it is important to follow these instructions:

- Make sure your printer is leveled (print bed) and all nuts and bolts of the frame are tightened
- Center the media when loading it in the printer
- Load the media without a Slant ([video](#) Loading the Media)
- Tape the sheeting to the core without a Slant ([video](#) Loading the Media)
- Use a good quality core
- Make sure the Take-Up System is properly aligned towards the print bed (see IB# 9.21)
- Make sure to [flip the tiles](#) in the RIP-software
- Make sure your grid roller and pressure rollers are clean and not broken

Instructional video's tiling and bleed

Preparing artwork correctly can also support reducing variations. Below instructional video's how to tile your artwork in different ways:

- [Introduction to tiling](#)
- [Tiling big vs. small panels](#)
- [Tiling flat vs. curved panels](#)
- [Using bleed in your design and the tiling tool in Production Manager](#)
- [Flat panels and no bleed](#)
- [Flat panels and bleed](#)
- [Curved panel no bleed](#)
- [Curved panel bleed](#)
- [Print Tile Map](#)
- [Automatic Tile Flip](#)
- [Overlapping Tiles Section when applying them](#)

If you have any issues or questions about this, please ask your local Technical Services Representative for support.

The above Avery Dennison literature provides information to the user for proper application, storage and other requirements. Please refer to Product Data Bulletins or your local Avery Dennison Representative for warranty information. Find the latest information on the Avery Dennison website, www.reflectives.averydennison.com. We encourage you to check our website periodically for updates.

All statements, technical information and recommendations about Avery Dennison products are based upon tests and information believed to be reliable, but do not constitute a guarantee or warranty of any kind. All Avery Dennison products are sold with the understanding that Purchaser has independently determined the suitability of such products for its intended and other purposes.

For technical questions, please contact:

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