

## JAM Trips Installation and Use

Step 1: Clean and prep model using alcohol or similar surface cleaner. Surface should be clean from dust and oil, etc.



Step 2: Mark desired transition line on model. Mechanical pencil on aluminum works well. If marking desired location of leading edge of trip dot, add 0.05 inches for distance from edge of tape to start of trip dot for the narrow tape, 0.1 inches for the wide tape.



Step 3: Obtain JAM Trip tape of desired trip thickness and remove enough backing material to start work with the tape. Note on roll of tape, there is a starter tab. Apply the tape by hand following marked line.





Step 4 (if necessary): If the line of trips is longer than the standard package length, cut the end of the tape with sharp scissors or sharp knife just PAST the last dot before application.



For the next length, perform the same with the start of the tape.

Step 5: Once tape is on model, smooth with plastic squeegee.



Step 6: Using sharp tool or fingernail, begin to lift one side of vinyl tape off model. Pro tip: when pulling tape, pull over the dot to help break adhesive between transition dot and rest of tape. You may have to experiment a bit with your application to find the best way to do this.



Step 7: Repeat for the other side of the vinyl tape. Only the transition dots should remain on the model. Using an X-Acto knife or similar, replace or reposition rogue dots as necessary.



Step 8: Proceed with wind tunnel test. Monitor dot adhesion during model changes, etc. and replace as necessary.