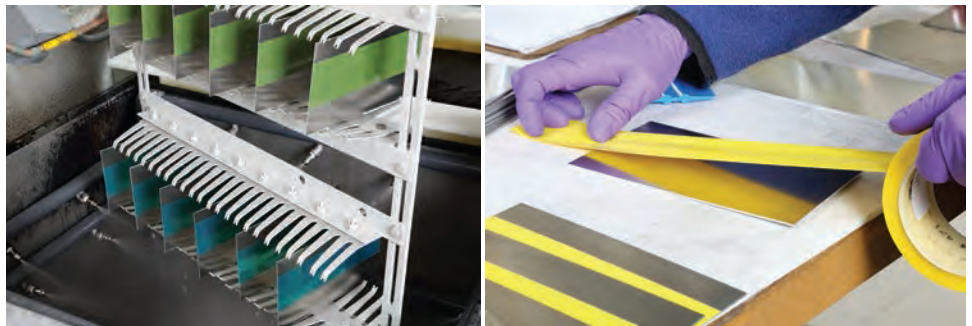


3M Industrial Adhesives and Tapes Distributor Application Profile

Surface Preparation

Process: Electroplating

Electroplating is the process of coating a metal object with a thin layer of another metal by means of electrolysis.



What should I look for?

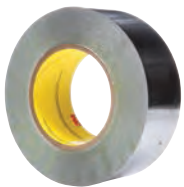
- Large liquid tank/bath where metal is being dipped
- Bulk metal as a raw material in the plant

What can 3M offer my customers?

- Less clean-up and usage of PPE (Personal Protective Equipment) relative to liquid masking
- 3M Tapes do not require a cure time prior to plating
- 3M Tape solutions provide great line definition and remove quickly and cleanly
- 3M™ Lead Foil Tape 420 can be burnished to prevent build-up of plating material at tape's edge reducing sanding rework after the plating process

Product Recommendations

The products below are general recommendations. Please contact your 3M Sales Specialist for the best product for your specific process/application.



3M™ Lead Foil Tape 420



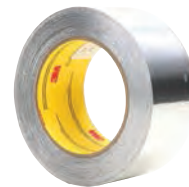
3M™ Electroplating Tape 470



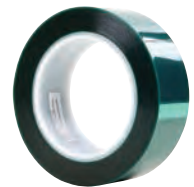
3M™ Vinyl Tape 471



3M™ Electroplating/Anodizing Tape 484



3M™ Aluminum Foil Tape 425



3M™ Polyester Tape 8992

3M Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000

Phone 800-362-3550
Web 3M.com/IATD

Warranty and Limited Remedy: 3M warrants that each 3M product meets the applicable 3M product specification at the time 3M ships the product. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES OR CONDITIONS, INCLUDING ANY IMPLIED WARRANTY OR CONDITION OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If the 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price. **Limitation of Liability:** Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.

3M is a trademark of 3M. All rights reserved. Please recycle. Printed in USA. © 3M 2016.
70-0717-0909-4