



# tesa<sup>®</sup> 54294

## Product Information



## Die-Cuts of Adhesive Zinc Film

### Product Description

tesa<sup>®</sup> 54294 are customized die-cut solutions of an adhesive zinc film.

The product consists of a silver, high-purity zinc film and an permanent acrylic adhesive.

The precision die-cuts offer an effective protection against bimetallic corrosion and are perfectly suited as sacrificial anodes for protecting against electrolytic corrosion between varied metals, in particular under strong exposure to humidity and salt.

### Product Features

- Secure and long-lasting bonding stability
- Effective protection against bimetallic corrosion
- Good conformability to flat and curved surfaces
- Good sealing ability

### Application Fields

- Corrosion Protection

### Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Product Construction

- |                    |          |                   |        |
|--------------------|----------|-------------------|--------|
| • Backing          | Zinc     | • Total thickness | 95 µm  |
| • Type of adhesive | acrylic  | • Color           | silver |
| • Type of liner    | glassine | • Color of liner  | yellow |

### Properties/Performance Values

- |                            |      |                                   |        |
|----------------------------|------|-----------------------------------|--------|
| • Chemical Resistance      | good | • Temperature resistance          | yes    |
| • Conformability           | yes  | • Temperature resistance (30 min) | 120 °C |
| • Suitable for die cutting | yes  |                                   |        |

For latest information on this product please visit <http://l.tesa.com/?ip=54294>



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