



# 7273

## Multi Purpose (MP)



### Product Information

Double-sided acrylic foam tape 800 µm / 31.5 mils

### Product Description

tesa® ACX<sup>plus</sup> 7273 MP is a gray, double-sided acrylic foam tape.

### Product Features

- It absorbs and dissipates dynamic and static loads.
- Due to this unique formulation, it is able to compensate for thermal elongations of bonded parts.
- PFAS/PFOS free product

### Application Fields

- The tesa® ACX<sup>plus</sup> MP product family is suitable for a wide range of multi-purpose bonding applications.
- To ensure the highest performance possible, our aim is to fully understand the application (including the substrates involved) in order to provide the right product recommendation.
- tesa® ACX<sup>plus</sup> 727x MP series is especially suitable for bonding applications such as emblem, decorative part or signage mounting.

### 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          | foamed acrylic | • Total thickness | 800 µm            |
| • Type of adhesive | pure acrylic   | • Color           | 31.5 mils<br>gray |

### Properties/Performance Values

- |                                    |                  |                                     |                  |
|------------------------------------|------------------|-------------------------------------|------------------|
| • Temperature resistance long term | 100 °C<br>212 °F | • Temperature resistance short term | 200 °C<br>392 °F |
|------------------------------------|------------------|-------------------------------------|------------------|

### Adhesion to Values

- |                            |                        |                        |                        |
|----------------------------|------------------------|------------------------|------------------------|
| • Aluminium (after 3 days) | 35 N/cm<br>319.8 oz/in | • Steel (after 3 days) | 28 N/cm<br>255.8 oz/in |
|----------------------------|------------------------|------------------------|------------------------|

### Additional Information

Please note that we recommend using tesa® Adhesion Promoter as a surface pre-treatment. It leads to a significant improvement in adhesion levels, avoids moisture infiltration, and promotes long-term resistance against harsh environmental factors. Which tesa® Adhesion Promoter should be used depends on the substrates and the application. We will be glad to advise you in order to find the right solution.

For latest information on this product please visit <http://l.tesa.com/?ip=07273>



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**Additional Information**

Liner versions:

- PV44: White filmic liner - branded

### Disclaimer

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