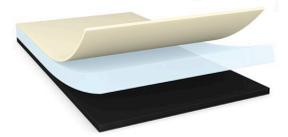




# tesa<sup>®</sup> 7998

## Product Information



200 µm single sided bio-based matte black filmic tape

## Product Description

tesa<sup>®</sup> 7998 is a matt single sided self-adhesive tape consisting of an PET film backing and a bio-based acrylic adhesive

## Product Features

- Thickness: 200µm
- Very good light blocking performance
- Ultra matte black surface with a gloss level of 2 %
- Very good scratch resistance
- High peel strength and shear resistance
- Excellent resistance to demanding environmental conditions

## Application Fields

- Fixation in LED light sources or Flat Panel displays
- Light shielding in consumer electronics part
- Shim application for gap filling

## 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  | PET     | • Type of liner      | PET   |
| • Type of adhesive                                       | acrylic | • Thickness of liner | 36 µm |
| • Bio-based carbon content of adhesive (acc. ASTM D6866) | 75 %    |                      |       |

## Properties/Performance Values

- |                       |      |
|-----------------------|------|
| • Elongation at break | 80 % |
|-----------------------|------|

## Adhesion to Values

- |                        |           |                         |           |
|------------------------|-----------|-------------------------|-----------|
| • ASTM (initial)       | 10 N/cm   | • Steel (initial)       | 10 N/cm   |
| • ASTM (after 14 days) | 12.5 N/cm | • Steel (after 14 days) | 12.5 N/cm |



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## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=07998>