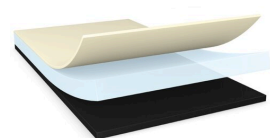




# tesa® 7998

## Product Information



200 µm single sided bio-based matte black filmic tape

## Product Description

tesa® 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 |



# tesa® 7998

## Product Information

### Disclaimer

tesa® products prove their impressive quality day in, day out in demanding conditions and are regularly subjected to strict controls. All information and recommendations are provided to the best of our knowledge on the basis of our practical experience. Nevertheless tesa SE can make no warranties, express or implied, including, but not limited to any implied warranty of merchantability or fitness for a particular purpose. Therefore, the user is responsible for determining whether the tesa® product is fit for a particular purpose and suitable for the user's method of application. If you are in any doubt, our technical support staff will be glad to support you.



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