



# tesa® 66514

## Product Information



### Optical Clear Display Protection Film

#### Product Description

tesa® 66514 is a single coated adhesive tape used for the protection of high gloss LCD display hard lenses of electronic and communication devices during assembly, inspection, storage and transport.

The tape consists of a PET backing coated with an acrylic adhesive. It is equipped with a transparent 50µm PET release liner providing easy peel-off.

#### Product Features

- High transparency providing excellent visibility of final display.
- Secure protection of display surfaces.
- Easy peel-off release liner with good die-cut abilities.
- Suitable to various smooth surfaces like Glass, ABS or PC.
- Easy to remove even after long cycle applications.
- 300h weathering resistance according ISO 4892-2.

#### Application Fields

Protection of high gloss LCD display hard lenses of electronic and communication devices during assembly, inspection, storage and transport.

#### 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 film | • Color              | transparent |
| • Type of adhesive | acrylic  | • Color of liner     | transparent |
| • Type of liner    | PET      | • Thickness of liner | 50 µm       |
| • Total thickness  | 40 µm    | • Thickness of tape  | 40 µm       |

#### Properties/Performance Values

- |                  |     |                            |     |
|------------------|-----|----------------------------|-----|
| • Easy to remove | yes | • Suitable for die cutting | yes |
|------------------|-----|----------------------------|-----|

#### Adhesion to Values

- |                         |          |                         |          |
|-------------------------|----------|-------------------------|----------|
| • ABS (initial)         | 0.1 N/cm | • PC (initial)          | 0.1 N/cm |
| • ABS (after 14 days)   | 0.1 N/cm | • PC (after 14 days)    | 0.1 N/cm |
| • Glass (initial)       | 0.1 N/cm | • Steel (initial)       | 0.1 N/cm |
| • Glass (after 14 days) | 0.1 N/cm | • Steel (after 14 days) | 0.1 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=66514>



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## Product Information

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