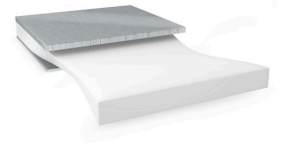




# 70550

## Product Information



500µm d/s double sided white temperature resistant Bond & Detach

## Product Description

tesa® 70550 is a stretch release tape with a high temperature resistant adhesive

## Product Features

- Thickness: 500µm
- High anti repulsion and shear resistance at elevated temperatures
- High bonding strength
- Easy removability by stretching the adhesive
- Residue free removal even after long bonding time
- High performance also on LSE substrates

## Application Fields

- Temporary fixation of components / FPCs during production processes with elevated temperatures
- Mounting of screens in TVs and other large devices
- Screen mounting in Notebooks and All-In-One PCs

## 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

- |                    |           |                  |             |
|--------------------|-----------|------------------|-------------|
| • Type of adhesive | specialty | • Color          | white       |
| • Type of liner    | PET       | • Color of liner | transparent |
| • Total thickness  | 500 µm    |                  |             |

## Properties/Performance Values

- |                                   |           |                                   |           |
|-----------------------------------|-----------|-----------------------------------|-----------|
| • Solvent free                    | yes       | • Static shear resistance at 40°C | very good |
| • Static shear resistance at 23°C | very good | • Static shear resistance at 70°C | very good |

## Adhesion to Values

- |                             |         |                         |         |
|-----------------------------|---------|-------------------------|---------|
| • Aluminium (initial)       | 17 N/cm | • PE (initial)          | 13 N/cm |
| • Aluminium (after 14 days) | 17 N/cm | • PE (after 14 days)    | 13 N/cm |
| • PC (initial)              | 18 N/cm | • Steel (initial)       | 20 N/cm |
| • PC (after 14 days)        | 18 N/cm | • Steel (after 14 days) | 20 N/cm |

For latest information on this product please visit <http://l.tesa.com/?ip=70550>



# 70550

## Product Information

### Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=70550>