

# tesa® 4621

## Product Information



## Technical Information (average values)

The values in this section should be considered representative or typical only and should not be used for specification purposes.

### Applications

|                    |                   |                   |        |
|--------------------|-------------------|-------------------|--------|
| • Backing          | PE extruded cloth | • Total thickness | 125 µm |
| • Type of adhesive | acrylic           |                   |        |

### Properties/Performance Values

|                          |                               |                                                    |           |
|--------------------------|-------------------------------|----------------------------------------------------|-----------|
| • Elongation at break    | 22 %                          | • Residue-free removability                        | yes       |
| • Tensile strength       | 54 N/cm                       | • Straight tear edge                               | good      |
| • Abrasion resistance    | medium                        | • Tack                                             | very good |
| • Ageing resistance (UV) | very good                     | • Temperature resistance                           | 95 °C     |
| • Easy to write on       | yes                           | (removability from aluminum after 30 min exposure) |           |
| • Hand tearability       | very good                     | • UV-resistance                                    | 8 weeks   |
| • Mesh                   | 100 threads/inch <sup>2</sup> | • Water resistance                                 | good      |

### Adhesion to Values

|                   |          |         |          |
|-------------------|----------|---------|----------|
| • Glass (initial) | 2.7 N/cm | • Steel | 2.6 N/cm |
| • PE (initial)    | 1.1 N/cm |         |          |

### Certificates

**Certified according to**  
none

### Disclaimer

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