

# 45051

## Product Information



### 200 µm Flame Retardant Film Tape

#### Product Description

The tesa® flameXtinct product family comprises a variety of high performance adhesive tape solutions for mounting applications. The tesa® flameXtinct assortment, and thus all contained products are clearly defined by following characteristics:

- Flame retardant
- Halogen-free
- High performance adhesives
- Wide product portfolio

tesa® flameXtinct 45051 product is a flame retardant film tape for permanent mounting. The tape comprises of a proprietary flame retardant acrylic adhesive and PET-film backing with excellent flexibility and converting properties. Following features are offered:

- Proven flame retardant characteristics according to UL 94 V-0
- Free of halogens and antimony-trioxide (REACH and ROHS conformity)
- Excellent adhesion characteristics on a variety of surfaces
- High flexibility and converting properties

#### Application Fields

- Building Industry
- Elevators
- Automotive
- Appliance
- Marine
- Trains

#### 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        | • Total thickness | 200 µm      |
| • Type of adhesive | FR acrylic | • Color           | transparent |

#### Properties/Performance Values

- Static shear resistance at 23°C    very good



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### Adhesion to Values

- Steel (initial) 9 N/cm
- Steel (after 14 days) 12 N/cm

### Additional Information

PV0 = red MOPP Liner (80µm)

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=45051>