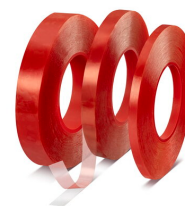# tesa® flameXtinct 45051

## 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

## Product Features

0

## 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 material          PET
- Type of adhesive          FR acrylic
- Total thickness           200 µm
- Colour                    transparent

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

# tesa® flameXtinct 45051

Product Information

## Properties/Performance Values

- Static shear resistance at 23°C     very good

## Adhesion to Values

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

## Additional Information

PV0 = red MOPP Liner (80µm)

## 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=45051**