

# 45065

## Product Information



### 1200µm Flame Retardant Acrylic Core 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
- Halogene-free
- High performance adhesives
- Wide product portfolio

tesa® flameXtinct 45065 is a 1200µm acrylic core tape for permanent bonding applications with the specific requirements of a flame retardant product feature. The acrylic core allows for the compensation of thermal elongation and very good adhesion to various substrates. The product offers the following features:

- Proven flame retardant characteristics according to FAR 25.853(a) app. F part1 and UL 94 V-2
- Viscoelastic product properties

#### Product Features

- flame retardant according to FAR 25.853(a) app. F part1 and UL 94 V-2

#### Application Fields

- Mounting in elevator cabins
- Bonding in aircraft cabin interior
- Assemblies in trains
- Marine applications
- Automotive

#### 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 | filled acrylic  | • Total thickness | 1200 µm |
| • Type of adhesive | acrylic         | • Colour          | white   |
| • Type of liner    | PE-coated paper |                   |         |

#### Properties/Performance Values

- |   |        |  |        |
|---|--------|--|--------|
| • Temperature resistance long term duration | 100 °C | • Temperature resistance short term duration | 200 °C |
|---|--------|--|--------|



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### Adhesion to Values

- Steel (after 3 days) 37 N/cm

### Additional Information

PV26 = white PE-coated paper liner

Preliminary PI-Sheet

## Disclaimer

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For latest information on this product please visit <http://l.tesa.com/?ip=45065>