



# tesa® 58373

## Product Information



80µm double-sided transparent flame retardant PET tape.

## Product Description

This tape has especially been developed for power battery demanding mounting, lamination and converting application with flame retardant property as added value.

## Product Features

- Flame retardant UL94 VTM-0 equivalent
- Excellent initial bonding to polar substrate (PI, Al, etc)
- Good die cutting ability for converting process
- Halogen-free
- Due to its non-flammable property it is particularly designed to meet power battery automobile requirement.

## Application Fields

Mounting in power battery or lamination application required additional flame retardant property.

## Technical Information (average values)

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

## Adhesion to Values

- |                     |          |                        |          |
|---------------------|----------|------------------------|----------|
| • PET (initial)     | 6.6 N/cm | • Steel (initial)      | 7.2 N/cm |
| • PI (initial)      | 5.9 N/cm | • Steel (after 3 days) | 8.2 N/cm |
| • PI (after 3 days) | 6.5 N/cm |                        |          |

## Disclaimer

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