



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 | | |

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