

tesa[®] LTR HAF 58484

100µm black low temperature reactive HAF mounting tape.

Product Description

tesa[®] Low Temperature Reactive (LTR) 58484 is a reactive mounting tape activated at moderate temperatures. This black double-sided tape has no backing. It is protected by a PE-coated paper liner. It is activated by moderate heat and pressure applied during the assembly process.

Main features:

- Extremely high bonding performance and reliability, even on slim bonding areas and thin design gaps
- Activated at low temperature and pressure
- Excellent shock resistance
- Sebum resistant
- Very low oozing ratio
- At room temperature tesa[®] LTR 58480 is not tacky.
- tesa[®] LTR 58484 is free of halogen and compliant with current RoHS directive.

Application Fields:

- tesa[®] LTR 58484 is especially recommended for structural bonding of temperature sensitive substrates:
- Bonding of anodized aluminium
- Bonding of plastics
- Mounting of sensitive electronic parts

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

Color **black**

Total thickness **100 µm**

Type of adhesive type: **low temperature activated reactive adhesive**

Type of liner type: **PE-coated paper**

Properties / Performance Values

Bonding strength (push-out) **5.5 N/mm²**

Low VOC **very good**

