

# 500TH1000W

**Support**

 Polyester (PET)  
 White

**Adhesive**

Solvent acrylic

**Liner**

 Paper  
 White

**Characteristics**

Permanent double-sided tape, acrylic foam on PET support spread on both sides with thermal conductive adhesive. Developed specifically to dissipate heat. Silicon-coated liner, product V-O, U94 for flame retardant, Halogen-free, excellent resistance to ageing.

**Recommended for**

Bare metal • Polyester (PET)

**Industries**

Lighting technology • Electronics

**Applications**

Fastening LED lights • Fastening rear display frames • Fastening heating components on heat sinks

Formats (mm. x Mt)	Unit of Measurement	Carrier + adhesive thickness (my)	Peel Adhesion (N/25mm)	Min. working temperature (°C)	Max. working temperature (°C)
470X20	m <sup>2</sup>	1000	12	- 30	+ 120

**TEST METHODS**

International standards (FINAT, AFERA, PSTC, ASTM, TlMI, ISO).

**SAFETY INFORMATION**

This product is not classified as dangerous for the environment or human health and it complies with current regulations such as the REACH Regulation and the RoHS Directive.

**USE AND STORAGE**

The functionality and efficiency of the adhesive material is guaranteed 12 months from the date of delivery. We recommend to store it respecting the following indications:

- Environmental Temperature from + 15 ° C to + 22 ° C
- Humidity less than 65%
- Avoid exposing the material to direct light and sources of heat
- Store the material in the original packaging and remove the packaging only before use

Before applying the adhesive tape, the surface must be clean and dry.

In case of particular processing it is advisable to evaluate the suitability of the product by means of a preliminary test.

Our technical staff is available for any support.

Prades Srl will not be responsible for any direct, indirect or incidental loss or damage resulting from incorrect use of the product. Therefore, the user assumes all risk and liability due to improper use of this article.

**NOTE**

The technical data shown in this sheet have been obtained from Prades Srl directly from the documentation provided by the manufacturer.

This data may be subject to change without prior notice.




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Certificati ISO 9001



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