



# HPX ULTRA MOUNT TAPE 1600



HPX ULTRA MOUNT TAPE 1600 is a double sided mounting tape with a polyester carrier. The acrylic adhesive combines high adhesion with high shear strength. This UV and weather resistant tape with strong cohesion and adhesion strength guarantees excellent overall performance.

## Applications

- Bonding and laminating flexible and solid materials.
- Mounting decorative mouldings and profiles in the furniture industry.
- Mounting batteries, lenses and touchscreens of electronic devices.
- Mounting panels, point of sale material, graphic finishing and other general applications.
- Bonding aluminium sheets.
- Suitable for ABS, polyester, EPDM, etc.

## Construction

Adhesive	modified solvent-based acrylic very high tack
Carrier	PET film transparent
Liner	OPP film red

## Technical details

Thickness	0,20 mm
Adhesive strength	24 N/25 mm
Service temperature range	-40°C to +100°C
Short term temperature	+200°C
Solvent resistance	very good
UV resistance	excellent
Humidity resistance	excellent
Dynamic shear	10 kg/cm <sup>2</sup>
Static shear	500 g/3,23 cm <sup>2</sup> for 7 days at 23°C

Art. No.	width	length	colour	Pack.	EAN code
UM1910	19 mm	10 m	transparent	20	5425014226119
UM1950	19 mm	50 m	transparent	10	5425014220247

## Recommendations for use

Temperature: between +10°C and +49°C. The surface should be clean, dry, free of dust and grease. Avoid touching the adhesive side of the tape during the application to avoid affecting its performance. Apply pressure-sensitive tapes under maximum pressure to achieve the optimum pressure level. The indicated performance level is reached after an adhesion time of 24 hours at +23°C.

The above information is given in good faith, but the user should assure himself that the performance of the product is sufficient for the application. The quoted values are average and should not be taken as maximum or minimum values for specific purposes. Option Tape Specialties cannot be held responsible for product failure unless full testing has been carried out. The customer has to decide on the tape's suitability for the own application.



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Latest version 03/05/2021



## **HPX ULTRA MOUNT TAPE 1600**

### **Storage and shelf life**

Clean and dry in a well-ventilated area, preferably at a temperature between +21°C and +38°C. Stored under these conditions, the shelf life will be at least 24 months.

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