

Herkules 3303

White PE-Foam Tape with Rubber Adhesive

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GENERAL INFORMATION

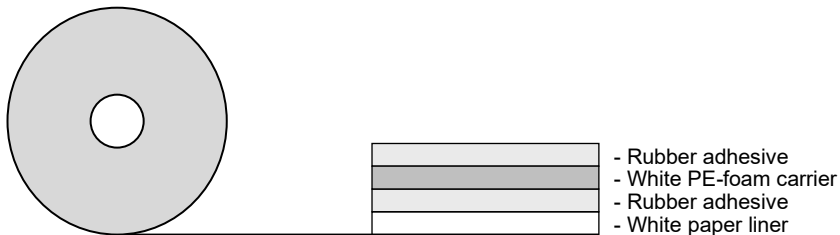
Herkules 3303 is a white double sided tape with a cross-linked polyethylene carrier coated with a rubber adhesive. It has a very quick initial adhesion and bonds well on different plastics.

- 3,00mm thick
- Rubber adhesive
- Temperature resistant up to 80°C
- For indoor applications

Herkules 3303 can be die-cut for custom made parts and is available in all dimensions but standard widths are:

- 12mm x 16,5m
- 19mm x 16,5m
- 25mm x 16,5m
- 50mm x 16,5m

CONSTRUCTION



APPLICATIONS

Herkules 3303 bonds well on many types of materials and has a very quick initial adhesion, which makes it suitable for applications in various industries and applications requiring permanent bonding. It is primarily used for indoor applications and absorbs unevenness well. It is not suitable for outdoor applications and does not withstand high temperatures or UV-rays. Typical applications are:

- Bonding plastics
- Interior list and parts
- Emblems, nameplates and signs
- Other permanent bonding applications indoor

USER GUIDELINES

To obtain optimal adhesion the surfaces must be clean and dry. Most frequent cleaning solvent is isopropyl/water (50:50 mixture) alcohol. Use safety instructions before using cleaners. Sometimes depending on surface a primer can be used to obtain a higher bonding force. Ideal temperature for tape application is between 21°C and 38°C.

All values above are average values and are not to be specific. To be sure about finished result we recommend that you do testing and use the product to determinate the function of the tape for your application. ATC Adhesive Tape Converting AB does NOT take any responsibility or liability direct or consequential for any loss or damage caused by using our product.

PRODUCT DATA

Physical Data:

| | |
|--------------|--|
| Adhesive: | Rubber |
| Carrier: | Cross-linked polyethylene foam (PE-foam) 48kg/m ³ |
| Thickness: | 3,00mm |
| Liner: | White siliconised paper |
| Colour: | White |
| Shelf life*: | 1 years |
| Storage: | Good storage conditions are in room temperature. Not recommended for direct exposure to sunlight or ultraviolet light. |

* From date of dispatch by ATC Tape Converting AB

Performance Data:

| | |
|--|------------------------------|
| Holding power: A/B side (PSTC-1) | 72 hrs 1kg/25mm ² |
| Adhesion: A/B side (PSTC-) | 19,52N/25mm |
| Initial tack: A/B side (PSTC-6#14 ball) | 6 cm |
| Heat resistance: | Up to +80°C |
| Solvent resistance: | Medium |
| UV-resistance: | Low |
| Moisture and water resistance: | Good |

CONTACT INFORMATION

ATC Adhesive Tape Converting AB

Veddestavägen 17, Box 575
175 26 Järfälla, SWEDEN

Telephone: +46 (0)8-564 708 80
Fax: +46 (0)8-564 708 89

E-mail: info@atc.se
Web: www.atc.se



Intertek Intertek