

## **DS 205**

# Double sided high bonding self adhesive tape

### • DESCRIPTION

Double sided easy removable adhesive tape, coated with synthetic rubber adhesive and yellow siliconized paper.

#### PRODUCT APPLICATION

- Carpet fixing,
- Holding exhibition events
- Domestic carpet holding and temporary fixing.
- Lamination
- General mounting

#### PRODUCT PROPETIES

- High adhesion to carpets, runners, etc.
- Safe holding
- Very high conformability
- Hand tearable
- Strong initial adhesion strength
- Maximum adhesive strength reached in 20 minutes
- Outstanding adhesion on low energy plastics

## **TECHNICAL DATA SHEET**

#### NOMINAL VALUES

**Backing** Carrier: Polypropylene

Liner: Silicone paper

**Adhesive** Synthetic Rubber based

**Tensile Strength MD**  $100 \pm 20 \text{ (N/25mm)}$ 

TM 5004 by Afera

**Elongation at Break**  $120 \pm 20 \ (\%)$ 

MD

TM 5004 by Afera

**Adhesion to Steel**  $18 \pm 2$  (N/25mm)

TM 5001 by Afera

Shear to Steel Over 150 (h, 25mm x 25mm

TM 5012 by Afera on stainless steel, 23°C)

**Temperature Range** -10 °C to +75 °C

**Total thickness**  $95 \pm 20 \, (\mu m)$ 

**Adhesive Color** White



**Athens:** 68, Varis Avenue, 166 73 Voula, Greece, Tel.: +30 210 899 5388, Fax exports: +30 210 899 5386 **Factory:** 3rd km Pr. rd Skala - Atalanti, 352 00 Atalanti, Greece, Tel.: +30 223330 23725, Fax exports: +30 22330 23756

info@atlas-tapes.gr, www.atlas-tapes.gr

**EFFECTIVE:** May 2016

The following data are nominal values based on PSTC, Afera and other standard tests. Information herein is only for general guidance and does not guarantee for accuracy and completeness. The user must, by test or otherwise, determine suitability for this product. Our standard term and conditions of safe apply exclusively to all orders, and all liability for damages of any kind, is limited to the amount of product. We reserve the right to make changes without notice or obligation in our products and publications.

