

**ADHESIVE TAPE** 

TECHNICAL DATA SHEET

Aluminium Hot Melt 18mic

ATHENS 68 Varis Avenue 16673 Voula, Greece Tel.: +30 210 8995388

ATALANTI 3rd km Skala Atalanti Road 35200 Atalanti, Greece Tel.: +30 22330 23725 www.atlas-tapes.gr info@atlas-tapes.gr

## ALL ABOUT TAPES



## FILM PROPERTIES

**Film Thickness (μm) I8 ± I0 %** TM 5006 (Afera)

Tensile Strength MD 50 ± 15 (N/mm<sup>2</sup>) TM 5004 by Afera

Elongation at Break Over I (%) TM 5004 by Afera **ADHESIVE PROPERTIES** 

Type of Adhesive Hot Melt (Solvent-free)

Peel Adhesion on Stainless Steel Over 12 (N/25mm) TM 5001 by Afera

Rolling Ball Tack Under IO (cm) PSTC-6 (PSTC)

Color Transparent 🛛

The recommended storage conditions for this product are around 21 °C and 50% relative humidity. Prior to use, carefully check that the contact surfaces are totally dry and clean from oil, grease and dust. The data stated above cannot be considered as binding by contract or by specifications. They correspond to the average values obtained from the tests carried out according to Atlas Tapes norms, in conformity with AFERA norms. Tests are carried out on samples taken from our standard production. These data may vary without any notice – the updated typical value sheets can be forwarded at any time. Since many different factors may influence the product's performance, we recommend testing the product by any application. We remain at your disposal for any further information or recommendations.

## Effective: September 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.