



**ATLAS  
TAPES**

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## ADHESIVE TAPE

### Aluminium Hot Melt 18mic

#### TECHNICAL DATA SHEET

ALL ABOUT TAPES



#### FILM PROPERTIES

##### Film Thickness ( $\mu\text{m}$ )

18  $\pm$  10 %

TM 5006 (Afera)

##### Tensile Strength MD

50  $\pm$  15 (N/mm<sup>2</sup>)

TM 5004 by Afera

##### Elongation at Break

Over 1 (%)

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 10 (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.