

PP Acrylic 25my N AC 5I5N TECHNICAL DATA SHEET ATHENS 68 Varis Avenue 16673 Voula, Greece Tel.: +30 210 8995388

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# ALL ABOUT TAPES



## **DESCRIPTION:**

Water based acrylic economic tape. Carrier BOPP 25my film, with 16my adhesive for basic manual carton sealing packaging applications.

### **APPLICATIONS:**

- Manual carton sealing.
- Particularly suitable for light-weight non-critical packaging applications.
- Suitable for cold and hot temperatures.

#### **PROPERTIES:**

- Environmentally friendly and ecological adhesive.
- Moisture compatible after application.
- UV resistant adhesive.
- Resistance to temperature changes.
- Longevity of application

#### NOMINAL VALUES:

Backing Biaxially Oriented Polypropylene (BOPP)

Adhesive Acrylic (Water-based)

Tensile Strength MD I30 ± 30 (N/mm<sup>2</sup>) TM 5004 by Afera

# Elongation at Break MD

**I40 ± 30 (%)** TM 5004 by Afera

Adhesion to Steel 5 ± I (N/25mm) TM 500I by Afera

Shear to Steel Over I40 (h, 25mm x 25mm on stainless steel, 23°C) TM 5012 by Afera

Rolling Ball Task Under 4 (cm) PSTC-6 (PSTC)

Film thickness 25 ± l(mic)

Film Colors

Transparent 🛛

Adhesive Color

Transparent 🛛 Brow

Brown 📕 White 🗌

#### 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.