



Apex Pro America, LLC

Tape. Film. Overlamination. PET.

#AP22A

Performance Grade 2.2mil Acrylic Carton Sealing Tape

APEX 2.2mil water-based acrylic OPP tape for hand and machine dispensing box sealing application.

Backing Biaxially Oriented Polypropylene Film

Adhesive Water-based Acrylic

| | Imperial Units | Metric Units | Test Method |
|--------------------|---|----------------------|-------------------------------|
| Total Thickness | 2.2 ± 0.08 mil | 0.056 ± 0.002 mm | PSTC - 133 |
| Film Thickness | 1.2 ± 0.04 mil | 0.030 ± 0.001 mm | PSTC - 133 |
| Adhesive Thickness | 1.0 ± 0.04 mil | 0.026 ± 0.001 mm | PSTC - 133 |
| Adhesion to Steel | ≥ 18 oz/in | ≥ 0.51 kg/25mm | ASTM D-1000 |
| Tensile Strength | ≥ 17 lbs/in | ≥ 7.65 kg/25mm | PSTC - 131 |
| Tack | ≤ 2 in | ≤ 5 cm | PSTC - 106 |
| Holding Power | ≥ 1440 minutes, 73°F | ≥ 1440 minutes, 23°C | PSTC - 107 |
| Elongation | ≥ 130 % | | PSTC - 131 |
| Temperature Range | Operating Temperature | | Application Temperature |
| | 32° F ~ 158° F (0° C ~ 70° C) | | 41° F ~ 104° F (5° C ~ 40° C) |
| Storage Condition: | Store in a clean,dry place. 40% relative humidity and 41°~77°F(5°~25°C) are recommended Six months shelf life from the date of dispatch if kept at the above recommended condition | | |

Important Notice:

The above properties are approximate and should only provide references and be considered typical only. The accuracy and completeness are not guaranteed. User shall determine suitability of the product for its intended use and user assumes all risk and liability whatsoever in connection therewith. The seller limits its obligation to replacement or at its option, reimbursement of the purchase price of products shown to the seller's satisfaction to have been defective at the time the seller sold it.