



Product: Packaging Tape 38 Micron (**Heavy Duty**)

Code: P003

Product Description

A 38 micron BOPP film with an aggressive pressure sensitive water based acrylic adhesive. Available in Clear and Buff (brown).

Features

- Fabricated from premium quality raw material, these tapes ensure excellent adhesion and high durability.
- Suitable for hand and automated application.
- Suitable for use in deepfreeze conditions after application.
- Long life adhesive

Applications

- Designed to seal corrugated cartons (boxes) and other packaging applications.
- Demanding applications where very high strength tape is required.
- Low temperature application environment – can be applied at +3°C.

Technical Data

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| Liner | N/A |
| Carrier | BOPP Film |
| Adhesive | Water Based Acrylic |
| Film Thickness | 38 Micron |
| Adhesive Thickness | 26 Micron |
| Total Thickness Allowance (Variance) | +/- 10% |
| Application Temperature | 18 - 30°C |
| Temperature Resistance | 60°C |
| Sheer Strength | N/A |
| 180° Peel Adhesion (ASTM D 3330)* (Steel) | 730g/inch |
| Holding Power (ASTM D 3654)* | 20min |
| Tensile Strength (ASTM D 3759)* | 14kg/mm ² |
| Elongation (ASTM D 3759)* | 120% |
| Initial Tack (JIS Z0237)* | <35mm |
| *Data represents the minimum value from the results of a series of tests | |
| Storage Conditions | Cool, dry area away from direct sunlight – 12 months |