## TECHNICALDATA

## TYPICALAPPLICATIONS

> Automated sealing of medium sized cartons
> Storage in extreme temperature conditions

## ADVANTAGES AND BENEFITS

> Performs well in extreme temperatures
> Clear, UV resistant, non-yellowing
> Excellent aging characteristics
> Low odor
> Printable

## CONSTRUCTION

Overall Grade/Function: Performance Grade Backing: 40 micron, biaxially oriented, cast polypropylene film
Adhesive: Water-based acrylic adhesive
COLOR(S)
$\square$ Clear (CLR) $\quad$ Tan (TAN)
STANDARD WIDTH(S)
$48 \mathrm{~mm} \quad 72 \mathrm{~mm}$
STANDARD LENGTH(S)
$100 \mathrm{~m} \quad 200 \mathrm{~m}$
Contact your Shurtape sales representative for other available sizes.

## PHYSICAL PROPERTIES

|  | STANDARD | METRIC |
| :--- | :---: | :---: |
| Tensile Strength | $24 \mathrm{lbs} / \mathrm{in}$ width | $42.0 \mathrm{~N} / 10 \mathrm{~mm}$ |
| Adhesion to Stainless Steel | $23 \mathrm{oz} / \mathrm{in}$ width | $2.52 \mathrm{~N} / 10 \mathrm{~mm}$ |
| Thickness | 2.2 mils | .06 mm |
| Elongation | $125 \%$ | $125 \%$ |
| Service Temperature Range | -20 F to 180 F | -29 C to 82 C |
| Application Temperature Range | 20 F to 110 F | -7 C to 43 C |

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC. Quality Assurance and Technical Service Departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.

APPLICABLE SPECIFICATIONS
A-A-1684C

## STORAGE \& USAGECONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

