

## TECHNICAL DATA SHEET

# 7000-042

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### PRODUCT DESCRIPTION

A medium tack, high performance protective masking tape for use in interior applications. The product consists of a self-wound black & white co-extruded polyethylene film coated with a custom formulated water based acrylic adhesive.

### APPLICATIONS

Ideal for stainless steel sheets or coil with a #3 or #4 finish as well as 2B. Excellent performance on matte or satin finished anodized aluminum and painted metals with low gloss or matte finish. Performs well in cut to length operations.

| <u>PROPERTIES</u>      |    | <u>US</u>       | <u>Metric</u>          | <u>Test Method</u> |
|------------------------|----|-----------------|------------------------|--------------------|
| Nominal Thickness      |    | 7.0 ml          | 177.8 $\mu$            | ASTM D3562         |
| Nominal Adhesion Range |    | 0.5 – 6.0 oz/in | 5.6 – 67.2 g/cm        | PSTC-1             |
| Tensile                | MD | 3000 psi        | 210 kg/cm <sup>2</sup> | ASTM D882          |
|                        | TD | 2500 psi        | 175 kg/cm <sup>2</sup> | ASTM D882          |
| Elongation             | MD | 500%            | .....                  | ASTM D882          |
|                        | TD | 790%            | .....                  | ASTM D882          |

The physical properties listed above are typical values and are not to be considered as specifications. Our suggestions for use are based on tests we believe to be reliable. However, the purchaser must determine the suitability of the product for their internal use. Main Tape assumes no liability for claims beyond those outlined within our Limited Warranty, which includes replacement value of Main Tape product proven defective. For full disclosure of the Limited Warranty, please contact your Main Tape Representative.