



# Specification

## 180mic Polytag Super Tuff

**Product Code** PTST180

### Product Details

A two sided matt white opaque finish, mineral enriched polypropylene film. This product resists tear even when cut or ripped. Corona treated on both sides and is printable by most conventional methods. It is not a necessity to use UV on this product. An excellent choice for a wide range of applications where durability, strength, moisture and chemical resistance is required. Complies with FDA regulations 21 CFR 177.1520 and is approved for use in direct contact with dry, aqueous and fatty foods.

### Face Material

Description Mineral-reinforced polypropylene film  
Finish and Colour Matt White  
Weight / Thickness 193 gsm / 180 micron

### Dimensionally Stable

Will not crack, distort or shrink between temperature range of -60 °F and 200 °F

### Processing Temperature

-23 °F to 212 °F and a high value of up to 220 °F contingent upon the time of exposure and type of heating system. The melting point is 329 °F

### Recycling

This product does not contain chlorine or other toxic materials. Its non-toxic characteristics make it 100% recyclable. In addition, since it is a polyolefin based synthetic paper, it can be recycled along with other plastic packaging materials, such as PE, PP and PET bottles, without the need to separate the materials in the recycling process.

### Application

Cards, Tags, Posters, Folders, Boxes, Charts, Wall Maps, Banners.

### Shelf Life

1 year

We reserve the right to supply comparable materials against any product without prior notice. The values given are typical, the information being given in good faith but without warranty. All goods are supplied in accordance with our Standard Terms and Conditions of Sale, and no recommendations for specific application or use are given. The user must satisfy themselves as to the suitability of a particular grade for their own application.

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