

## Mastertac Technical Information

23-04-2023 EN SI

### **Product** **PETLASER MW DRY TONER / PERMANENT FILM / KRAFT STABILIZED 120 / SOLID UNPRINTED**

Sales Code JFG/97-A/FGY/W0

Product use Product designed for dry toner laser printed product, logistics and industrial label applications. This filmic product has excellent tolerance for temperature and humidity fluctuations.

### Typical technical values

#### **Face** **PETLASER MW DRY TONER**

Product White, matt coated heat stabilized polyester film.

Substance 77 g/m<sup>2</sup> ISO 536

Caliper 54 µm ISO 534

Opacity 88 % DIN 53146

Printability Suitable for laser and common label printing methods like flexography, screen and offset due to the pre-treatment. Special inks designed for non-absorbent materials should be used.

#### **Adhesive** **97-A**

Type Permanent

Composition Waterborne acrylic

Tack min 9 N FTM 9

Shear min 10 h FTM 8

PE-looptack min 5 N modified FTM 9

#### **Backing** **KRAFT STABILIZED 120**

Product White woodfree kraft backing paper.

Substance 120 g/m<sup>2</sup> ISO 536

Caliper 112 µm ISO 534

Tensile strength MD 8 kN/m ISO 1924

Tensile strength CD 4 kN/m ISO 1924

#### **Performance**

Total caliper 183 µm ± 10%

Minimum labelling temperature 5°C

Service temperature -20°C +100°C

Shelf life From date of manufacture: 24 months, under FINAT defined storage conditions (+20-25°C and 40-50% RH). Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

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