



Product Data Sheet

LaserPlus™ NPS 5065 Non-PS Matte Polyester

- ❖ **5.0 mil Matte Polyester Laser Coated C2S**
- ❖ **Non-Pressure Sensitive**

Typical Applications and Uses: Rigid, matte white polyester providing exceptional imprinting through various laser printers. Ideal tag material used for bag tag, bulk container tag, and tanker tag identification marking.

As with all pressure sensitive and non-pressure sensitive materials, this product should be tested thoroughly under end-use conditions to ensure it meets the requirements of the specific application.

Performance Characteristics

Face: 5.0 mil matte white polyester, treated both sides for excellent ink and laser toner adhesion.

- ❖ **Service Temperature Range:** -70°F to +300°F
- ❖ **Tensile Strength:** 16,534 TD psi
- ❖ **Elongation:** 89% MD – 49% TD
- ❖ **Shrinkage:** 1.3% MD – .4% TD

Versatility: Tested through cut sheet laser printers including duplex imaging.

Topcoat: Can be flexo printed and thermal transfer printed with select ribbons.

Chemical Resistance: Resistant to water, mild acids, salts, and most petroleum-based oils, grease and aliphatic solvents.

Printability: Exterior light-fast inks available upon request.

Converting: Can be sheeted, micro perforated and hole punched.

Storage Suitability: 1 year when stored at 70°F and 50% RH