

## TECHNICAL INFORMATION PRELIMINARY



- Prime Synthetic PSA Label -

### Matte White PE85 FT/RV20N/WG80

#### PHYSICAL CHARACTERISTICS

##### Facestock

A durable top-coated matte white polyethylene film that allows printing by all conventional print technologies including letterpress, screen, flexo and gravure, using UV, solvent or water-based ink. Has good water resistance and die-cutting property. It is suitable for thermal transfer printing using wax/resin combination ribbons such as Ricoh B110A and Sony 4065.

Caliper ISO 534 : 85 µm

##### Adhesive

An emulsion acrylic removable adhesive designed for general purpose removability on a wide variety of substrates. Features good initial tack with superior removability. Meets FDA indirect food contact requirements (21 CFR 175.105) and ECC compliant with European Toy Safety Legislation 88/378/EEC, CEN EN71, Part 3.

Minimum Application Temperature : -12°C  
Product Functional Service Temperature: -30°C / +80°C

##### Liner

A super-calendered white glassine paper.

Basis weight ISO 536 : 80 gsm  
Caliper ISO 534 : 69 µm

#### PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	5.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM1	4.5 N/25mm (20mins)
Total Product Caliper	ISO 534	172 µm

##### Shelf life

1 year when stored at 22°C and 50% RH