



- Prime Synthetic PSA Label-

Gloss Clear PVC80/WP05N/WG62

PHYSICAL CHARACTERISTICS

Facestock

A transparent high quality PVC film, stabilized with no heavy metals to ensure minimal environmental impact. Has excellent resistance to moisture and is suited for long term outdoor labeling. Conform to CONEG and EN 71/3 standards. Can be printed by offset, flexo, screen and gravure using UV, solvent or water-based inks.

Caliper ISO 534 : 80 μm

Adhesive

An acrylic copolymer specialty permanent adhesive designed with high initial tack for use in high temperature and chemical resistance environment. It is compliant with US FDA 21 CFR 175.105 (Adhesive) for food packaging & food processing as well as ECC 88/378/EEC, CEN EN71, PART 3 compliant. It is repositionable on HDPE substrate and is suitable for use in hot-fill bottle labeling applications such as lubricant oils and sauces.

Minimum Application Temperature : +5°C
Product Functional Service Temperature: -20°C / +80°C

Liner

A super-calendered white glassine paper.

Basis weight ISO 536 : 60 gsm
Caliper ISO 534 : 54 μm

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	15.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	7.5 N/25mm (20mins)
Total Product Caliper	ISO 534	157 μm

Shelf life

1 year when stored at 22°C and 50% RH