

TECHNICAL INFORMATION PRELIMINARY



- Rubber Hotmelt PSA Label -

Gloss Art90/PR80T/WG62

PHYSICAL CHARACTERISTICS

Facestock

A white and glossy machine coated super-calendered woodfree printing paper. The coated facestock offers top print quality by all conventional printing processes.

Basis weight ISO 536 : 90 gsm
Caliper ISO 534 : 72 μm

Adhesive

Hotmelt pressure sensitive adhesive, permanent type, with universal adhesion properties to various substrates and excellent die cutting properties. Meets composition requirements of indirect food additives regulation FDA 21-CFR-175.105 and complies with BfR (ISEGA Certificate) recommendations for direct contact with dry and moist, non-fatty food stuff.

Application Temperature : 0 °C / +50°C
Product Functional Service Temperature: -40°C / +60°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	18.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	9.0 N/25mm (20mins)
Total Product Caliper	ISO 534	143 μm

Shelf life

1 year when stored at 22°C and 50% RH