Technical specification sheet

Ball & Doggett ballanddoggett.com.au



- Prime Synthetic PSA Label-

Gloss White PVC80/WP04P/WK80

PHYSICAL CHARACTERISTICS

Facestock

A gloss white 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

A general purpose permanent adhesive with excellent aging resistance. It has good tack to low surface energy substrates such as HDPE and PP. It is compliant with US FDA CFR 175.105 (Adhesive) for use in food packaging. It is also compliant with European Toy Safety Legislation 88/378/EEC, CEN EN71, Part 3 and Germany BgVV Empfehlung XIV Kunstoff dispersionen, Stand 15/June/1992.

Minimum Application Temperature : +5°C

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

Liner

A white densified clay coated kraft paper.

Basis weight ISO 536 : 80 gsm Caliper ISO 534 : 75 μ m

PERFORMANCE CHARACTERISTICS

Properties	Test Method	Typical values
Initial Tack on Glass	FINAT FTM9	7.0 N/25mm
Adhesion to Stainless Steel	FINAT FTM2	5.0 N/25mm (20mins)
Total Product Caliper	ISO 534	175 μm

Shelf life

1 year when stored at 22°C and 50% RH

