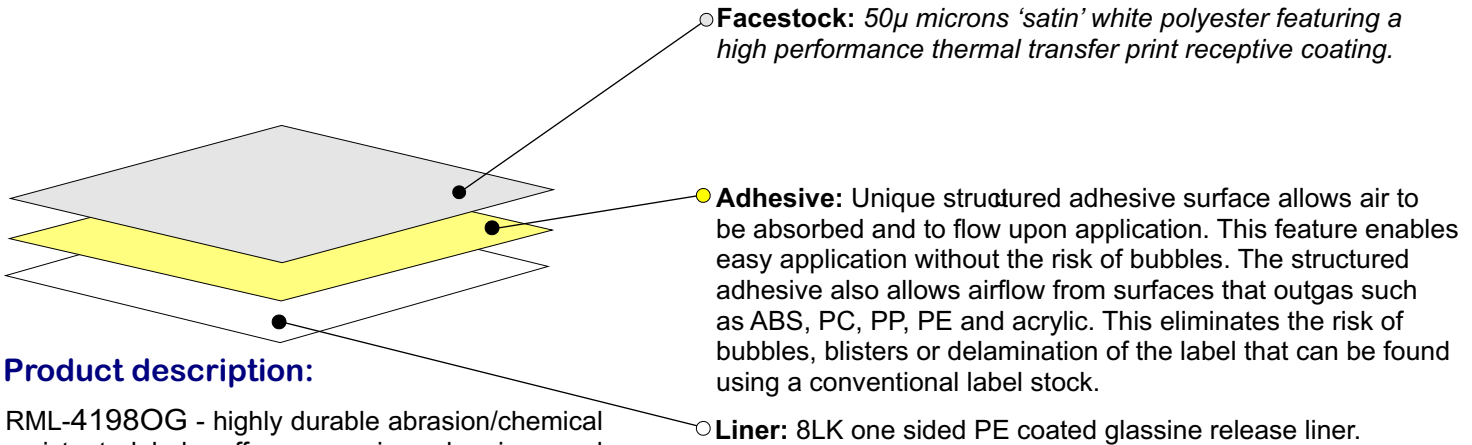


A high performance automotive grade 'satin' white polyester film, featuring an aggressive 'high-tack' permanent acrylic adhesive.



Product description:

RML-4198OG - highly durable abrasion/chemical resistant label, offers superior abrasion and chemical resistance combined with good humidity, elevated temperature and UV resistance. approved.

RoHS2 and REACH Compliant, cULus approved

General Characteristics

Physical Properties

FACE Caliper micron $50\mu \pm 5\%$ TAPPI 411 Service Temp -40°C to $+100^{\circ}\text{C}$, Min application Temp 4°C
Peel Adhesion N/25mm @ 23°C 50% RH. Good chemical resistance

Adhesive

Pressure sensitive, permanent solvent acrylic, caliper micron $23\mu \pm 10\%$, service temp -40°C to $+100^{\circ}\text{C}$, Minimum Application Temp 4°C min.

U.V. stable, permanent, solvent acrylic designed to be an aggressive adhesive. High initial tack and ultimate adhesion is achieved on a variety of smooth/textured substrates including glass, aluminium, stainless steel and polypropylene.

Liner

Glassine paper liner, micron $86\mu \pm 10\%$.

Application

Typical applications include barcode labels, rating labels, dataplates, serial numbers, part no's etc, for industrial, automotive, logistics, plant, aerospace, electronics etc. The satin top coating gives excellent resistance to weathering, washing, abrasion, oils, chemicals, low/high temperatures, moisture and ageing.

Printing

The "A" grade topcoat is a smudge-proof computer printable coating specifically formulated for foil block and thermal transfer printing with high grade abrasion/chemical resistant resin ribbon.

Shelf Life

This product has a shelf life of 2 years if stored between 10°C and 25°C and 35 to 65% RH.

Disclaimer: Our recommendations are based on our most current knowledge and experience. As our products are used in conditions beyond our control, we cannot assume any liability for damage caused through their use. Users of our products are solely responsible for the product and it's suitability for the application, and have determined such at their sole discretion. Users must comply with any applicable legislation and/or testing requirements for the finished article, and are responsible for bringing their products to market.