



**SPECIFICATION: Gloss White Vinyl (silk screen)**

Labels silk screen printed onto Gloss White Vinyl with permanent adhesive and supplied as cut singles with or without overlamine.

**1. Vinyl - Tested for compliance with BS5609 (Labels for Marine Use) where applicable**

Face Material

White calendered plasticised PVC  
Caliper: 90 micron (± 10%)  
Weight: 122 g/m<sup>2</sup> (± 10%)  
Film service temperature -20°C to +70°C

Backing Paper

Kraft  
Caliper: 127 microns (± 10%)  
Weight: 128g/m<sup>2</sup> (± 10%)

Adhesive

Permanent acrylic adhesive  
High tack  
Minimum application temperature +5°C  
Adhesive service temperature -20°C to +120°C  
Very good U.V. resistance.

**2. Inks**

Silk screen printing inks are limited to Coates Vynaglaze and Sericol Polyplast or Plastijet.  
All inks have a high gloss finish, good adhesion and flexibility.  
Coates inks have a rating of 7-8 on the Blue Wool Scale and under accelerated weathering tests, conducted in accordance with BS3900 Part F3 indicate an expected outdoor life of approximately 5 years.  
Sericol inks, under accelerated weathering tests conducted in accordance with BS3900 Part F3 indicate an expected outdoor life of 2 to 3 years.

**3. Overlamination (where applicable)**

25 or 30 micron thick polypropylene film coated with age resistant acrylic adhesive

**4. Guillotining**

Unless specifically agreed prior to manufacture, all silk screen printed labels are guillotined to a standard tolerance of ± 2mm.

**5. Backslitting**

All silk screen labels will be back slit or have a crack back liner for ease of application.

**6. Inspection Status**

All labels supplied as cut singles are inspected visually on an individual basis. Labels are bundled into 100 lots unless specifically requested by a customer.

**7. Label Service Temperature**

Labels produced in this material should be used within the temperature range -20°C to +70°C. It is advisable to minimise exposure at the top end of the temperature range to avoid premature failure.

**NOTE** - The values given in this specification are typical, the information being given in good faith but without warranty.

**Authorised by :** ..... **Date :** .....

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