



Hibiscus Plc
THE PRINTING PLANT

Hibiscus Plc.
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SPECIFICATION: LASERPRINT 'PE' (flexo)

Labels flexographically printed onto Computer Imprintable Polyethylene with permanent adhesive and supplied in sheets or die cut/perforated/sprocket holed for use on laser/thermal printers.

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

Face Material

White matt highly filled opaque computer imprintable polyethylene film.
Calliper : 178 micron +/-10%
Weight : 95g/m²

Adhesive

Acrylic permanent adhesive
Minimum application temperature -5°C
Adhesive service temperature -30°C to +150°C
Very high tack
Extremely high ultimate adhesion

Backing Paper

Coated Kraft
Calliper: 92 micron +/-8
Weight: 87g/m² +/-5

2. Inks

a) Flexographic inks treated with UV to give good adhesion, gloss, rub resistance, high colour strength and resistance to weathering.

b) Light Fastness - Special pigments are used to provide very high resistance to fade.

Blue Wool Scale Value

Yellow	7	Black	7
Reflex Blue	7	Red	7
Cyan Blue	7	Orange	7
Green	7		

3. Inspection Status

All labels are inspected visually. Traceability labels are applied to each finished roll/carton of labels indicating Hibiscus works order number and packing details.

4. Label Service Temperature

Labels produced in this material should be used within the temperature range -20°C to +100°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.

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