

Paper High Gloss (RHG)

Description

Paper High Gloss label material has been designed specifically for adhesion to cardboard, metals and most plastics. High-gloss finish is very abrasion- and highly water-resistant.

Product Usage

Paper High Gloss labels are the ideal choice for labels printed on Primera's CX-Series Color Label Press where full process color is used to add impact and/or functionality to the label.

Proper testing in the final application environment is recommended especially when used near water or chemicals. As with all pressure-sensitive materials, this product should be tested thoroughly under end-user conditions to ensure it will meet the requirements of the specific application.

Technical Specifications

Face

Material: Cast-coated, wood-free paper with mirror-like gloss finish

Basis Weight: 84 ± 2 g/m² ISO 536

Thickness: 86 ± 3 µm ISO 534

Adhesive

Material: Acrylic permanent

Note: Research centre ISEGA has given the adhesive approval for direct contact with dry and moist non-fatty foods

Liner/Backing

Material: White, woodfree kraft backing paper

Basis Weight: 66 ± 2 g/m² ISO 536

Thickness: 68 ± 3 µm ISO 534

Service Temperature

Min: -20 °C

Max: 100 °C

Labelling Temperature

Min: 5 °C

Shelf Time

2 years when stored away from sunlight and heat, in a dark, dry place at a temperature of +20 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.