# Gloss PP Self-Adhesive (BS5609) Product Specification



## **Product Description and Applications**

Gloss PP Self-Adhesive (BS5609) is ideal for use in environments where durability is essential due to the high tack adhesive on the reverse of the label. Gloss PP S/A is resistant to water, various chemicals and most household detergents. A key application for this product would include labelling an uneven surface that required durability from chemicals or long-term outdoor exposure.

Industries that currently utilise Gloss PP S/A (BS5609) include:

MedicalChemicalsSteel & MetalsConstructionHorticultureEngineering

#### **Printability**

Gloss PP Self-Adhesive (BS5609) is ideal for use with a thermal transfer printer and suitable ribbon where variable information needs to be included on a pre-printed or plain label. Pre-printable in up to 6 colours.

### Storage Guidelines

Dura-ID Solutions recommend keeping this product out of direct sunlight in temperatures between 20°C - 25°C at 40-50% humidity. Prolonged storage at higher or lower temperatures may affect the shelf-life of this product.

#### Recyclability

Gloss PP Self-Adhesive (BS5609) is a polyproylene film and therefore recyclable under Class 5.



| Thickness               | μm - 60 +/- 5%  |
|-------------------------|-----------------|
| Material Weight         | GSM - 45 +/- 5% |
| Adhesive Coat Weight    | GSM - 40 +/- 5% |
| Application Temperature | 0°C             |
| Service Temperature     | -20°C to +50°C  |
| Recommended Ribbon      | Dura-ID Premium |

The above values and information are given in good faith but without warranty. Dura-ID recommends the testing of samples to ascertain suitability. It is the responsibility of the end user to satisfy the suitability of the product for the application. All goods are supplied in accordance with our standard conditions of sale.

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