

Thermaplas (300) Product Specification



Product Description and Applications

Thermaplas (300) is ideal for use where outdoor exposure, including UV, weather-resistance and durability are key. This material also offers anti-static properties, making it ideal for overprinting with variable data on site using a thermal transfer printer.

Industries that currently utilise Thermaplas (300) include:

Construction
Horticulture
Heavy Manufacturing

Steel
Engineering
Clinical Waste

Printability

Thermaplas (300) can be pre-printed on both sides in up to 8 colours in total, full colour on 1 side. It can be over-printed using a suitable thermal printer and ribbon combination recommended by Dura-ID.

Storage Guidelines

Dura-ID Solutions recommend keeping this product out of direct sunlight, in temperatures between 20°C and 23°C in RH 50%-60%. Prolonged storage in a different environment may affect the shelf-life of Thermaplas (300).

Recyclability

Thermaplas (300) is 100% PVC, so is recyclable where PVC can be processed.



Thickness	µm - 300 +/- 10%
Density	g/cm - 1.34 +/- 0.02
Temperature Resistance	-10°C to +80°C
Tensile Strength	N/mm ² - >42 +/- 10%
Recommended Ribbon	Dura-ID Standard

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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