

Product Specification



High Temperature Polyester - HTP (175)

Description

High Temp Polyester (175) is an exceptionally white, waterproof, opaque polyester film with a gloss satin finish, The material has anti static properties and is pre treated on both sides. The gloss surface allows dust and dirt to be wiped from the tag. HTP (175) is resistant to many chemicals and is suitable for long term outdoor exposure.

Printability

Variable information printing and barcodes are possible on both sides using a thermal transfer printer and suitable ribbons. Dura-ID are happy to advise on the best printer and ribbon solution for maximum resistance and readability. HTP (175) can be supplied pre printed on both sides in up to 6 colours.

Applications

HTP (175) is ideal for Medical, steel identification or industrial tags and self ties where a good temperature resistance, combined with strength and durability is required. High Temp Polyester (175) is suitable for autoclave tags for the steam sterilisation process. The glossy material surface allows for dirt and oil to be easily removed ensuring barcode readability is maintained.

Recyclability

HTP (175) is not currently recyclable.

Thickness	Micron - 175 +/- 10%
Weight	GSM - 245 +/- 5%
Temperature Resistance	-40°C - +250°C
Tear Strength	Strong
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.