# **Product Specification**



## **Polyplas Colours (250)**

## **Description**

Polyplas (250) is a high density polyethylene (HDPE) blown film with added UV stabilisers making the finished tags both weather and tear resistant allowing for exceptional outdoor life. Polyplas (250) is available in red, light green, light blue, emerald green, dark blue, pink, beige, grey, purple, yellow, and orange. Polyplas colours can be pre-printed in up to four colours and are 100% recyclable.

#### **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.

### **Applications**

Polyplas (250) is a strong material for industrial tags and labels where ambient temperature is involved and strong tear resistance is required, due to its dual sided printable surface Polyplas (250) is an extremely versatile material and is widely used in steel, horticulture and many other industrial applications. Due to the nature of the coloured film no colour fading or smudging is experienced, even in harsh environments, this makes Polyplas (250) ideal for colour coding applications where UV resistance is essential.

Thickness	Micron - 250 +/- 10%
Weight	GSM - 258 +/- 5%
Temperature Resistance	-40°C - +80°C
Tear Strength	Strong
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.



