

## TORCHWOOD BARCODE DESCRIPTIONS

**Descriptions of various types of barcode labels. Note all barcodes are digitally printed with Outdoor UV inks that are stable for 5 years+ without lamination. Expected lifespan of products is a guide and depends on conditions but we have examples that have lasted over 25 years.**

### **1 Resin Domed Polyester**

Coated with a resin dome that gives maximum protection against scuffing / collision. Arizona Test 1500 hours with no damage or colour variation Thermal Shock: 10 cycles from -20°C to +85°C with no variation. Humidity resistance: 240 cycles between 42°C and 48°C with more than 95% humidity, with no variation. Minimum expected lifespan 15 years+ in extreme conditions.

### **2 Ultra Durable Polyester - 100% laminated**

Premium adhesive labels are over laminated with a clear film of polyester to provide heavy duty protection. The temperature tolerance is over an exceptionally high range of -54C to +140C Minimum expected lifespan 10 years +

### **3 Durable Polyester – 100% Laminated**

Hi Tack adhesive quality labels over laminated to provide heavy duty protection. Temperature tolerance -40C to 140C. Minimum expected lifespan 7 years +

### **4 Standard Polyester – 100% laminated**

Standard adhesive over laminated to provide heavy duty protection. Temperature tolerance -20c to 140c. Minimum expected lifespan 5 years +

## **5 White / Silver Void Polyester**

Made from a polyester material, this product offers very good adhesion and durability. If an attempt is made to remove the label, the word 'VOID' remains on the product. The label cannot then be re-used.

## **6 Tamper Evident Destructible Vinyl**

Made from a tamper evident self destruct vinyl which cannot be removed in one piece. If an attempt is made to remove the label, it breaks into tiny fragments, clearly indicating that the label has been tampered with - a great theft deterrent.**7**

**Gloss White Vinyl** These labels are made from a durable vinyl that adheres to a wide range of surfaces. It also provides protection against minor chemicals. The material is mainly suitable for indoor applications and has a temperature range of -40C to +90C.

## **8 Anodised Aluminium**

Anodised Aluminium Tags are made from a high quality aluminium. The colours and graphics are etched permanently into the surface of the material. This highly durable product means labels can be used indoors or outdoors. This is the material we recommend if your labels will be exposed to salt spray, high temperatures, cleaning solvents, or continuous abrasion. Made specifically for these conditions, it will not crack, chip, or peel.