



wristbands · lanyards · accessories
promo products

Want extra security at YOUR event?

AAC ID Solutions offers a barcode printing service on our stock range of 25mm AAC Tyvek Wristbands. But what are barcodes and how do they help you?

A barcode is an optical machine-readable representation of data, which shows certain data on certain products. Originally, barcodes represented data in the widths (lines) and the spacings of parallel lines, and may be referred to as linear or 1D (1 dimensional) barcodes or symbologies. They also come in patterns of squares, dots, hexagons and other geometric patterns within images termed 2D (2 dimensional) matrix codes or symbologies. Although 2D systems use symbols other than bars, they are generally referred to as barcodes as well. Barcodes can be read by optical scanners called barcode readers, or scanned from an image by special software. (Reference "barcode" from Wikipedia)

Benefits of barcoding YOUR wristbands:

Saves Time

Depending on the application, time savings can be significant. Often the most dramatic examples involve the information recording of patrons that enter an event. Normally a gate attendant would verify the unique number on the patron's wristband with a database list. This process can take up to a minute and is time consuming especially when there are long queues of patrons waiting to enter the event. With barcoded AAC Tyvek Wristbands, the gate attendant would just scan the barcode in a matter of seconds. This in turn decreases human error whilst improves productivity. At a major event with thousands of patrons this can be a significant saving.

Improves Security

The additions of barcodes give your wristbands a more professional, 'high tech' and secure appearance. Barcodes can prevent multiple entry via copied tickets. Once scanned and recorded on entry, wristband barcodes cannot be re-used. Different types of barcodes also increase the level of security. For example a wristband produced for key personnel who need backstage access at live events. The 2D barcoded wristbands can be checked by security equipped with nothing more expensive than a regular camera phone loaded with suitable barcode-reading software. It could easily help musicians and artists prove exactly who they are without having to be visually recognised.

Promote YOUR brand

Specific types of barcodes can help to promote your brand. QR Codes for example allow for the storing of your website address for access by the wristband user.

Restrictions on Barcode Printing

Black Print on White 25mm Tyvek

While most of today's barcode scanners have advanced technology, using other colours for barcodes aside from the normal black bar on a white background is highly discouraged. Though they may work when you test them with your scanner, other scanners may not be able to pick up on the different colour variations.

It is best to stick with the standard black on white barcode.