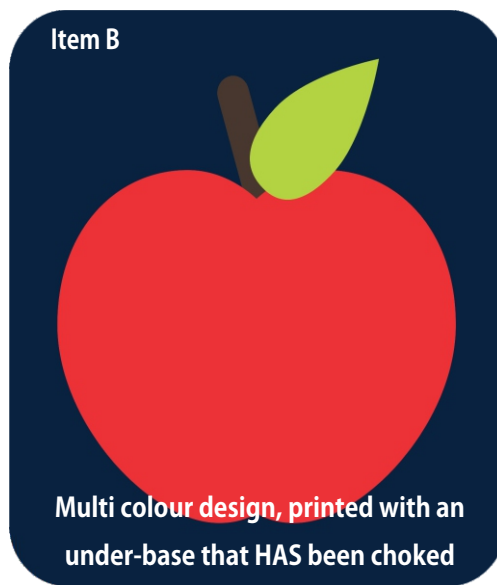
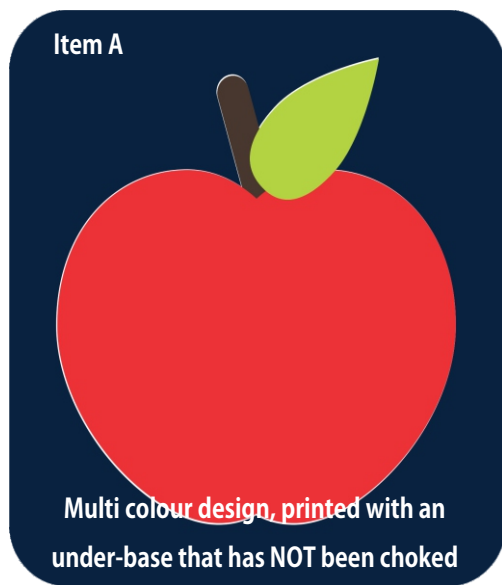


Why can't the same film be used to create a base and a top colour

Choking the underbase

When screen printing light color inks on dark colored garments, it's almost always necessary to include a white under base. The main reason for this is to make the surface of the garment light enough for the coloured layer layer to be visible & so that the garment colour does not affect the integrity of the print colour (see Underbase Fact Sheet)

The secret to creating artwork for an under base, is to make the under-base invisible, and the way to achieve this is to use a method known as a CHOKE.



Since the white under-base is being laid underneath the coloured layer, if you were to use the same size art to create both the base and the top colour, there would be a small amount of bleeding around the image that would allow the white to show around the edges. (See Item A). It is therefore necessary to use a method called a CHOKE. A simple choke will make the under-base white layer slightly smaller than the top colour layer (See Item B)

The best under-base is choked slightly (made slightly smaller). Choking is not the same as reducing the size. It does not alter the size proportionally, it just makes the outline a little thinner. The secret that makes choking work is that when you print the top colour onto the white, it looks bright, & none of the white base is visible around the edges of the design. Choking the underbase is the KEY - The best underbase is one that you can't see

