

Specification Sheet

BF210

GLOSS CLEAR PE TC 100MM

UVR145



FACE:

A gloss clear top coated polyethylene . The modified acrylic based top coating allows printing by all the conventional print technologies, including UV-letterpress, screen, hot foil stamping and water-based flexo. Corona treatment is not required. Suitable for labelling of substrates like plastic bags, squeezable bottles and other flexible containers.

Thickness 95 micron $\pm 5\%$

Basic weight 94 gsm $\pm 5\%$

ADHESIVE:

UVR145 A removable acrylic based adhesive. Excellent UV resistance, clarity and good weatherability are the main characteristics of this adhesive. Products with this adhesive are ideal for outdoor use. On a few substrates (eg PVC, Polystyrene and ABS) the adhesion tends to become higher in the course of time.

Initial Tack Low

Final Adhesion Low/medium

Min. App.Temp $+5^{\circ}\text{C}$

Temp Range -20°C to $+80^{\circ}\text{C}$

UV Resistance Excellent

Complies with FDA 175.105 and with BgVV XIV recommendations for direct contact with dry and moist non-fatty foodstuff.

LINER:

A white, supercalendered glassine paper. Specially designed for high speed conversion, punching and perforation. Good calliper consistency allows accurate kiss-diecutting. The papers translucent qualities are perfectly suited to automatic label applicators.

Thickness 56 micron $\pm 5\%$

Basic Weight 61 gsm $\pm 5\%$

SHELF LIFE:

2 years when stored at 22°C / 50% RH

The above specification is based on information obtained from the original manufacturer and is offered in good faith in accordance with the companies conditions to determine fitness for use. No guarantee is offered or implied. It is the ultimate users responsibility to fully test the material and determine its suitability for the application intended. Measurements and test results are nominal. In accordance with a policy of continuous product improvement the manufacturer reserves the right to amend the specification without notice.