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## fusion crystal clear polyester cling

**DESCRIPTION:** Clear polyester film

**SPECIFICATIONS:**

Total Weight:	190 gsm $\pm$ 5 gsm
Total Thickness:	7.1 mil $\pm$ 0.5 mil
Film Face:	2.1 mil $\pm$ 0.2 mil
Film Face Weight:	80 gsm $\pm$ 4
Liner:	4.9 mil $\pm$ 0.25 mil

**GENERAL:** An optically clear cling product for UV inkjet, screen and offset printing. The clear polyester film construction will not distort, shrink, or melt under high temperatures, and will not yellow or turn brittle with exposure to sunlight.

The cling properties of the film are the result of a proprietary non-tacky coating. This coating enables cling adhesion to any smooth, non-porous surface, such as glass, plastic, or painted metal.

The cling properties are robust to a wide range of environmental conditions, including freezing temperatures and direct sunlight exposure. The product can be repositioned several times, and there is no residue left after removal. The cling film will not sag over time, or show flow lines. The cling film can be considered for long term use applications, as measured in months or years.

The cling film can be applied dry or by using the wet method. For best results on larger cling sheets applied to windows, it is recommended to use the wet method. The cling adhesive will fully wet out glass after 24 hours and turn optically clear.

Crystal Clear Cling contains no PVC or phthalates.

**RECOMMENDED PRINTING METHODS:** UV inkjet, screen, offset

## Style FC004

ALL VALUES SHOWN ARE AVERAGE VALUES OBTAINED FROM COMMERCIAL PRODUCTION. THEY ARE INTENDED AS A GUIDE TO PRODUCT PROPERTIES AND NOT TO BE REGARDED AS SHIPPING SPECIFICATIONS.