

## FASSON PVC GLOSS WHITE - UVR 145

imprint / ~~B54169~~

### Facestock

A gloss white, monomeric plasticized, cadmiumfree PVC film.

Basic weight            114 g/m<sup>2</sup>    ISO 536  
Caliper                    0,083 mm    ISO 534

### Adhesive

A removable, acrylic based adhesive.

### Liner

BG45 white, a supercalendered glassine paper.

Basis weight            72 g/m<sup>2</sup>    ISO 536  
Caliper                    0,063 mm    ISO 534  
Transparency            45%         DIN 53147

### Laminate

Caliper                    0,161 mm +/- 10%.

### PERFORMANCE DATA

Peel adhesion 90°    120 N/m    FTM2, st.st.  
Quick Stick            200 N/m    FTM9, glass  
Min. applic. temp.    + 5°C  
Service temp.         - 20°C / + 80°C

N.B.

All data to be considered as typical values.

### Adhesive performance

UVR145 is a removable acrylic based adhesive with excellent clarity and UV resistance.

The adhesive has the German BgVV approval for indirect application on dry or moist, non-fatty food.

### Applications and use

Promotional labels and stickers for in- and outdoor use, combining excellent UV resistance and weatherability with good removability from most substrates.

On a few substrates (a.o. PVC, Polystyrene and ABS) the adhesion tends to become higher in course of time.

### Printing / Conversion

The material can be printed by screen, flexo, gravure, offset and letterpress.

With suitable leaf quality the material can also be used for hot foil stamping.

Due to the non absorbent surface nature it is recommended to use accelerated drying systems or UV curing to obtain maximum possible ink anchorage in the letterpress and offset processes.

### Shelf life

Two years when stored at 22°C / 50% RH

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