



## EVOLAM K

How various colors and degrees of transparency can be achieved for laminated and colored glass





## EVOLAM K is a laminated safety glass

EVOLAM K is a laminated glass made up of one or more EVOLAM, EVODUR, EVODUR, EVODUR HST layers of the same or different thicknesses.

For the laminating film, one, two or more coloured, translucent or opaque sheets used as the lamination film.

## EVOLAM K is a glass with high resistance to mechanical stress

EVOLAM K with EVODUR with EVODUR HS or EVODUR HST far more resistant to mechanical stress than non tempered glass.

Choosing different configurations and thicknesses can achieve various levels of mechanical stress resistance, and therefore various levels of security and safety.



## EVOLAM K is a glass that can be used outdoors without edge insulation

Like EVOLAM laminated glass, EVOLAM K is an EVA-coated (Etilen Vinyl Acetate) film, which is UV and moisture-resistant.

EVOLAM K can only be used indoors, and the best expression of a chosen colour is particularly evident when using glass with a low iron content (ultra-clear, Low Iron).



**AM**  
Yellow - LAEV200Co7



**NA**  
Orange - LAEV200Co8



**R**  
Red - LAEV200Co5



**FU**  
Fuchsia - LAEV200Co4



**VI**  
Violet - LAEV200Co6



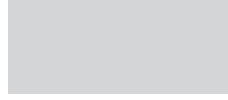
**A**  
Dark Blue - LAEV200Co9



**VC**  
Green - LAEV200C11



**VO**  
Dark Green - LAEV200C10



**G**  
Grey - LAEV200C12



**2 x AM**  
Yellow + Yellow



**2 x NA**  
Orange + Orange



**2 x R**  
Red + Red



**2 x FU**  
Fuchsia + Fuchsia



**2 x VI**  
Violet + Violet



**2 x A**  
Dark Blue + Dark Blue



**2 x VC**  
Green + Green



**2 x VO**  
Dark Green + Dark Green



**2 x G**  
Grey + Grey



**3 x AM**  
Yellow + Yellow + Yellow



**3 x NA**  
Orange + Orange + Orange



**3 x R**  
Red + Red + Red



**3 x FU**  
Fuchsia + Fuchsia + Fuchsia



**3 x VI**  
Violet + Violet + Violet



**3 x A**  
Dark Blue + Dark Blue + Dark Blue



**3 x VC**  
Green + Green + Green



**3 x VO**  
Dark Green + Dark Green + Dark Green



**3 x G**  
Grey + Grey + Grey

## TRANSPARENT EVOLAM K basic colors - 1 Film

The color range for EVOLAM K is achieved by overlaying one, two, up to five films in the lamination process.

There are 9 basic film colors that result in obtaining EVOLAM K laminated glass in transparent colored shades.

## TRANSPARENT EVOLAM K basic colors - 2 Films

More intense colors can be achieved by overlaying 2 films of the same color.

This results in much greater color uniformity across the entire surface.

## TRANSPARENT EVOLAM K basic colors - 3 Films

The most intense colors are achieved when using 3 films of the same color.

# TRANSPARENT EVOLAM K - colors that can be obtained through the combination of films.

Practically, by overlaying multiple films, a multitude of color shades can be obtained. Considering that we can use the overlaying of up to 5 films, combining the 9 basic films results in over 15.000 color shades.





**BM**  
MAT WHITE - LAEV200Co1M



**AB**  
ACID WHITE - LAEV20019



**AM BM**



**NA BM**



**FU BM**



**M BM**



**VC BM**



**BM VO**



**BM BM AM**



**BM BM NA**



**NA NA BM**



**BM BM FU**



**R R BM**



**BM BM R**



**BM BM A**



**FU FU BM**



**BM BM VI**



**VI BM BM**



**BM BM VC**



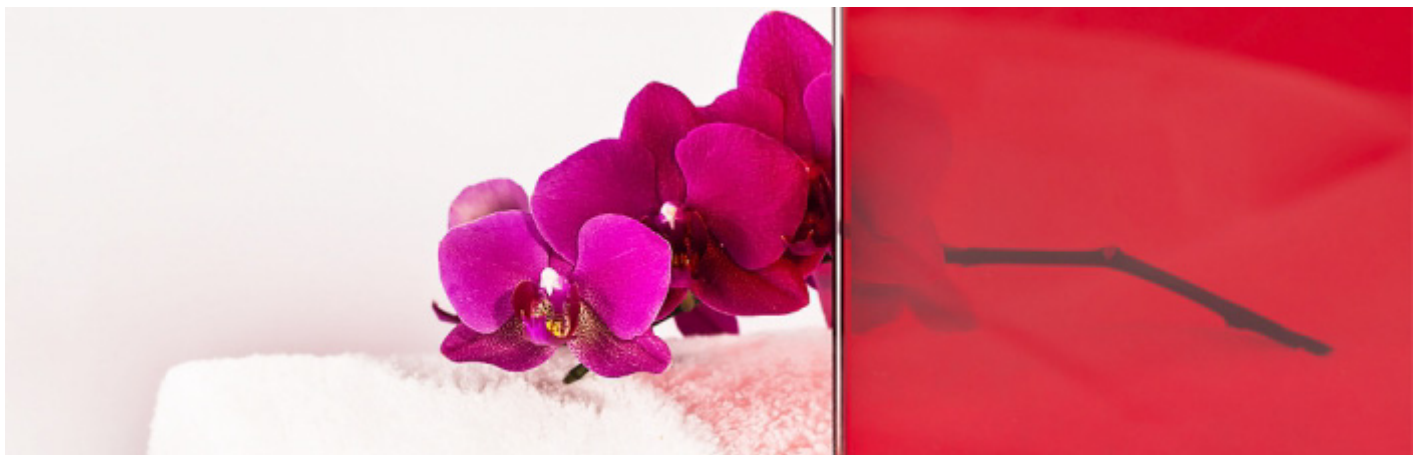
**BM BM VO**

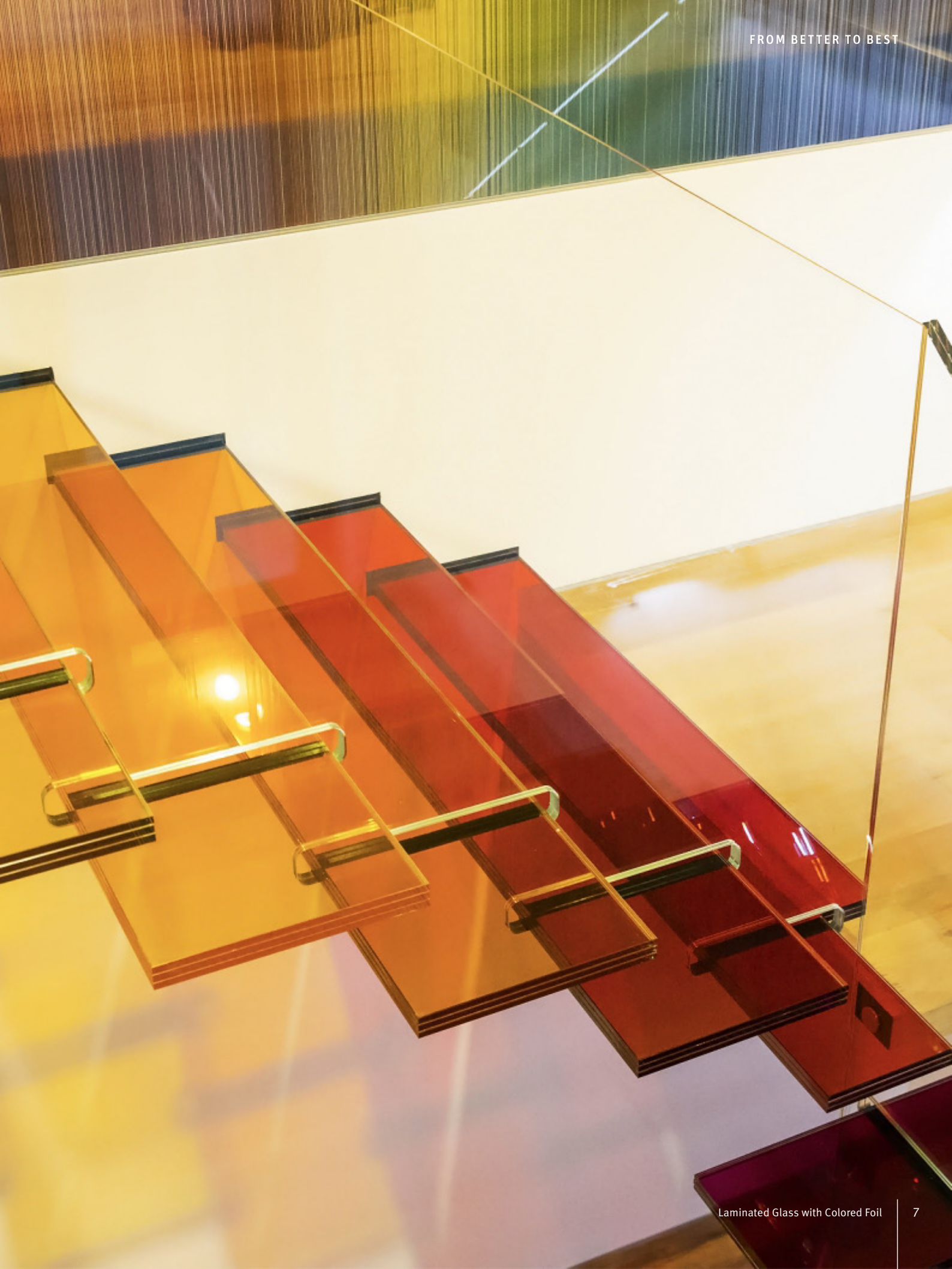


**BM BM N**

## TRANSLUCENT EVOLAM K - by mixing multiple films

The same shades as in the TRANSPARENT EVOLAM K version can be achieved by introducing one or more translucent films.

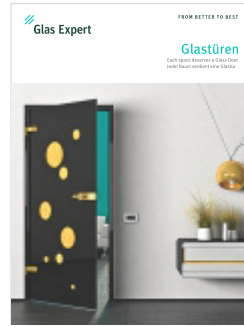
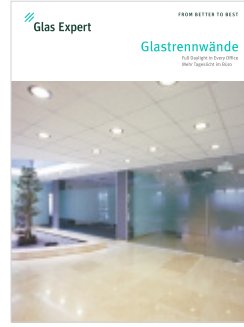
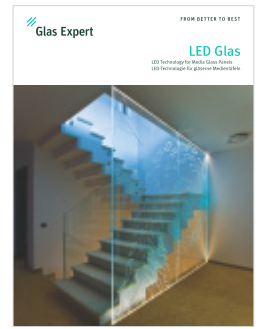
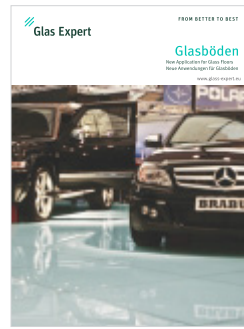
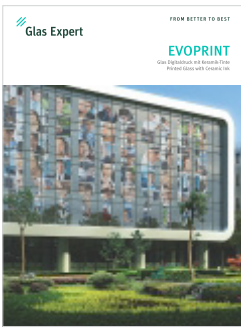












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