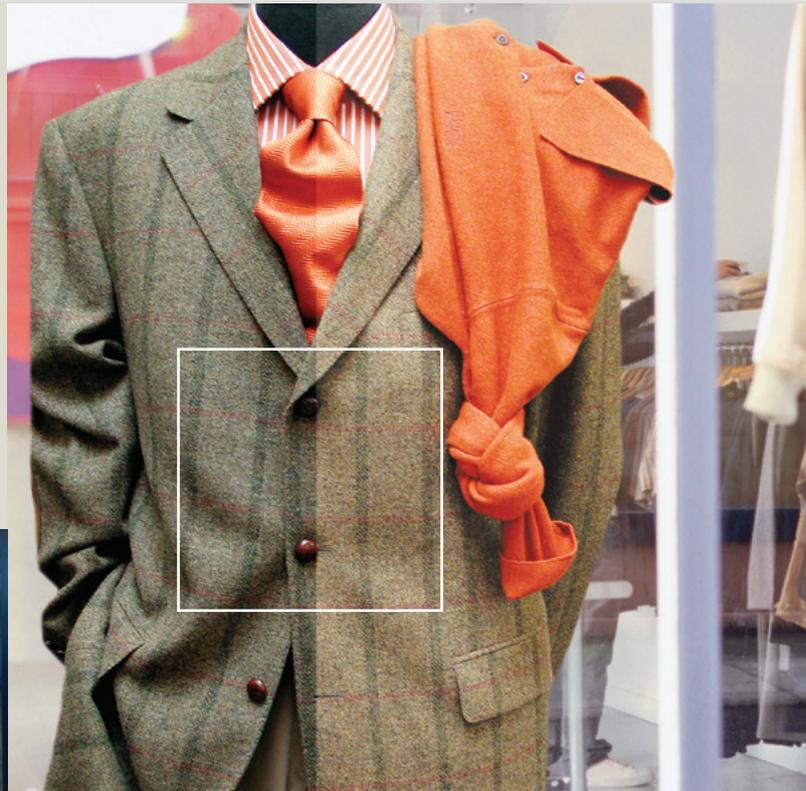




 OPALFILM®

UV-protection films



Sunlight is vital for life, growth and wellbeing. But excessive exposure to aggressive UV radiation is harmful. Strong UV radiation causes colours to fade and alters the consistency of materials and display objects. Glazing is not able to filter the dangerous UV rays completely out of the sunlight. OPALFILM® UV protection films absorb the UV light and thus take the aggressiveness out of sunlight.

The special films absorb up to 99.5 % of the hazardous UV radiation in the 300 to 380 nm wavelength spectrum. UV blockers effectively impede the fading of objects of all kinds which are exposed to powerful sunlight. At the same time, thanks to the colour-neutral polyester film, these films are virtually invisible, and because of their scratch insensitive surface are very easy to clean. The films therefore provide effective protection against the sun's rays, without being visible themselves.

As a result, they are used not only by department stores and museums but also in private homes in order to protect valuable objects, display items, exhibits and furniture.

Depending on entire concept and individual need OPALFILM® UV-protection films are deliverable as transparent film system or in different tones. Besides the very good UV-protection, tinted films offer an effective heat protection at the same time. This is reached by a light toned / metallization of the film system during its producing process.