Saflex[™] UV



Blocks up to 99% of harmful UV rays up to 400 nm¹



Let the light in. Keep UV rays out.

In architectural design, natural light is visually appealing because it's dynamic. It's emotionally appealing because it connects us with the outside world. And it's practical because many sustainable designs now call for effective daylighting. But natural light also brings damaging UV rays.

With Saflex UV PVB interlayers, you can design to let sunshine in without worrying about UV radiation. It prevents premature fading of drapes, curtains, carpet, furniture, hardwood floors, wallpaper, photographs, framed documents or artwork. Shield anything your clients want to protect indoors, including their skin.²

Conventional Saflex PVB interlayers have a 99% UV screening capability up to 380 nm. However, Saflex UV screens 99% up to 400 nm. Useful for many applications,

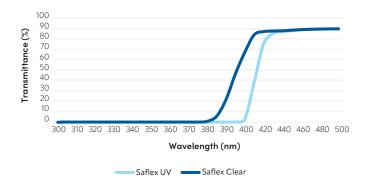
this level of UV protection is ideal for museums, storefronts, libraries and switchable/smart glazing with sensitive layers such as liquid crystals.

Saflex UV has the capability to meet or exceed many regulations for laminated safety glazing when properly selected, laminated and installed. Plus, Saflex UV is specifically formulated to provide exceptional durability when exposed to natural weathering. Natural and accelerated exposure testing has indicated exceptional color fastness, durability and resistance to delamination when exposed to heat and humidity.

Saflex UV interlayers also provide all the benefits of safety glazing, glass shard containment, structural integrity, sound abatement, security and storm protection when used in the proper configurations.

Applications

- Museums, archives, galleries
- Restaurants, hotels, holiday resorts
- Hospitals
- Daycare centers
- Libraries
- · Switchable/smart glazing



¹ Calculated in accordance with ISO 13837 method A.

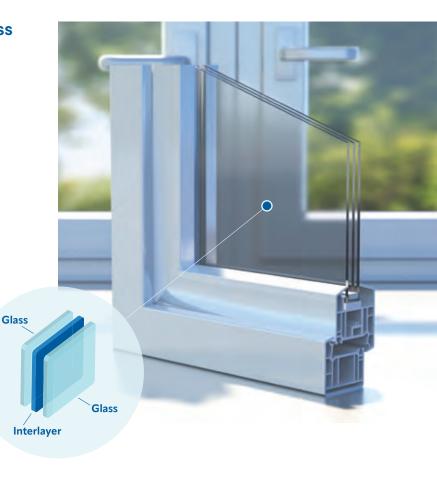
² Fading and deterioration can occur with exposure to radiation in the ultraviolet (UV) and visible light range. Blocking UV radiation will help deter fading, but in no case will the blockage of one radiation band completely eliminate fading.



Additional benefits of laminated glass

In addition to proven UV performance, Saflex interlayers deliver essential benefits of laminated glass, including:

- Protecting building occupants and pedestrians from falling or flying glass generated by accidental glass breakage
- Providing burglary and forced-entry resistance, ballistic protection and bomb-blast resistance
- Providing hurricane impact-resistant technology in glazing systems
- Reducing the transmission of unwanted sound into or within a building's environment



Saflex UV

Product nomenclature	Thickness (mm)	Roll width	Roll length	Color	Form
RB4U	0.76	45-322 cm	250 m	Clear	Refrigerated

Consult your Saflex representative for width, length and form availability for your region.

Architects and designers trust Saflex.

Around the world, architects and designers trust Saflex when performance and safety are their most critical concerns. The reason for their confidence is simple. No matter what the specifications or performance targets, Saflex interlayer technology delivers advanced glazing performance for demanding applications.



EASTMAN

Eastman Corporate Headquarters P.O. Box 431 Kingsport, TN 37662-5280 U.S.A.

U.S.A. and Canada, 800-EASTMAN (800-327-8626) Other locations, +(1) 423-229-2000

eastman.com/locations

Although the information and recommendations set forth herein are presented in good faith, Eastman Chemical Company ("Eastman") and its subsidiaries make no representations or warranties as to the completeness or accuracy thereof. You must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and for the health and safety of your employees and purchasers of your products. Nothing contained herein is to be construed as a recommendation to use any product, process, equipment, or formulation in conflict with any patent, and we make no representations or warranties, express or implied, that the use thereof will not infringe any patent. NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE, OR OF ANY OTHER NATURE ARE MADE HEREUNDER WITH RESPECT TO INFORMATION OR THE PRODUCT TO WHICH INFORMATION REFERS AND NOTHING HEREIN WAIVES ANY OF THE SELLER'S CONDITIONS OF SALE.

Safety Data Sheets providing safety precautions that should be observed when handling and storing our products are available online or by request. You should obtain and review available material safety information before handling our products. If any materials mentioned are not our products, appropriate industrial hygiene and other safety precautions recommended by their manufacturers should be observed.

© 2025 Eastman. Eastman brands referenced herein are trademarks of Eastman or one of its subsidiaries or are being used under license. Non-Eastman brands referenced herein are trademarks of their respective owners.