

IFG – UV Stabilisation

For certain applications an additional UV protection is required to increase the life time of the final product. Therefore IFG offers a range of different UV-grades:

UV Grade	UV Radiation	Description
NO	NO	For applications exposed to no UV radiation e.g. (non-visible applications in the automotive industry, composite materials)
LOW	NO/LOW	For indoor applications exposed to no or only low UV radiation (e.g. indoor domestic and contract flooring)
MEDIUM	HIGH/INTENSE	For outdoor applications exposed to high / intense UV radiation (e.g. outdoor domestic and contract flooring)
HIGH	EXTREME	For outdoor applications exposed to extreme UV radiation (outdoor sports & utility surfaces, parcel shelf)

All UV grades are available for raw-white and colours.

The use of the individual stabilisations depends on the particular end use of the final product and subject of technical discussion/recommendation by IFG.

Final testing/approval must to be done by the customer with the end product.

Sustainability is imperative to our future, and we have a responsibility to ensure our company, products and customers can contribute as much as possible. Our progressive R&D line investment allows IFG to develop more environmentally friendly, sustainable fibres, recycled polymers and be committed to future advancements in technology

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