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HOLLAND COLOURS

LightGuard

PROTECTION FROM LIGHT THROUGH SCIENCE

FOR PET PACKAGING APPLICATIONS

Many consumer products are sensitive to UV and visible light - our LightGuard can help to protect them. Available in solid and liquid formats, our LightGuard can be used alone or with other additives or colorants to get the right coverage. Whether your product quenches a serious post-game thirst or cleans a grungy football jersey, we'll help you keep it going strong from creation to consumption.

PROBLEM SOLVING SOLUTION

Over time, Ultraviolet (UV) light and visible light can break down your product's best features and natural PET doesn't fully block UV light on its own. For this reason, we created LightGuard to extend your product's shelf life and protect quality, appearance, flavor, texture, and nutritional value.

PROTECTING BRAND INTEGRITY

We support your product's UV security from a clear single-serve juice bottle to a transparent detergent container to a bright cosmetic formulation jar. The contents are protected while your brand is promoted.

OPTIMIZED PROCESSING

With the right dosing equipment, highly accurate and consistent inline dosing will be obtained.

ALONE OR WITH COLORANTS

LightGuard can be used as a standalone product for clear packaging applications. If protection is needed at higher wavelengths than 390-400nm, custom-made colored versions can also be offered.



FIND OUT MORE

Contact our sales people about purchasing quantities and deliveries or our technical experts for questions about our technology and its implementation:

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