

UV Guard is a transparent gloss PVF laminate featuring a permanent solvent-based adhesive. This material has been specifically designed for protecting digital prints.

IP 2830-101

UV Guard is a transparent PVF film - it contains no plasticisers, hence it has good ageing properties and remains tough and flexible over a broad temperature range, for extended periods. IP 2830-101 has some very unique properties which include excellent resistance to weathering and a wide variety of chemicals, solvents and staining agents. UV Guard is intended for lamination of long-term, outdoor applications such as markings and decorations and vehicle graphics. Outdoor weathering tests on the film have been conducted for more than 20 years. The weathering and toughness characteristics suggest use as a finish for metals, hardboards, felt or plastics in architectural, decorative or industrial uses, or as a highly effective overlaminating barrier.

Specifications	
DESCRIPTION	PVF laminate
COLOUR	Transparent gloss
FACE FILM THICKNESS	25µ
WEIGHT	N/A
ADHESIVE	Solvent acrylic permanent
ADHESIVE STRENGTH	20N / 25mm (Finat TM 1/24h)
RELEASE PAPER	PE-coated silicone paper, 140g / m ²
TEMPERATURE RANGE	-30°C to +90°C
DURABILITY (UNPRINTED)	Up to 10 years
FLAME RETARDANCY	Adhered to steel, self-extinguishing
SHELF LIFE	2 years, 20°C / 55% humidity
RECOMMENDATION	For optimum quality, please ensure that the media feed adjustment has been completed for this material

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