

Transparent gloss polyolefin with a waterbased adhesive system that has been engineered to offer more environmentally-friendly qualities than standard laminate options. This product was created as a match-component laminate for IP 2522 Eco Digital White and IP 2523 Eco Digital Clear.

IP 2830-103

IP 2830-103 utilises a 100% PVC-free film that is plasticiser-free and chlorine-free and incorporates a permanent, waterbased adhesive system. It is suitable for all indoor applications and, because of the film's good levels of UV-resistance, it is also suitable for outdoor applications with up to 2 year durability. The product is highly flexible and conformable, ensuring its suitability for application to curved surfaces. It meets the full requirements of the EU Phthalates Directive 2005/84/EC, concerning phthalates content in childrens' toys and articles. Unlike PVC, on incineration, this product will not release dioxin, thereby allowing for non-hazardous disposal. When used in conjunction with IP 2522 and IP 2523 as the match-component print media, then durability of 3 years can be promoted.

Specifications	
DESCRIPTION	PO laminate (Eco)
COLOUR	Transparent gloss
FACE FILM THICKNESS	95 μ
WEIGHT	N/A
ADHESIVE	Waterbased acrylic permanent
ADHESIVE STRENGTH	11N / 25mm (Finat TM 1/24h)
RELEASE PAPER	135g / m ² paper
TEMPERATURE RANGE	-20°C to +100°C
DURABILITY (UNPRINTED)	Up to 2 years
FLAME RETARDANCY	B1
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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