

HYDROSOL PET BACKLIT GLOSS

HydroSol Pet backlit gloss is an aqueous coated polyester film, optimised for eco-solvent & solvent inkjet print applications.

PHYSICAL CHARACTERISTICS

Property	Typical Value	Unit	Test Method
Total Thickness	201 +/- 5	μ	Electronic micrometer
Weight	285 +/- 5	g/m ²	Internal method
Gloss 60°	>80	%	BYK Gardner
Opacity	73	%	TAPPI T519
CIE Whiteness Index	NA	NA	ISO 11475
Tensile Strength	MD 14 TD 15	kgF/mm ²	ASTM D638
Melting Point	250	°C	ASTM E794-85

COMPATIBILITY

HydroSol Gloss Backlight F2015GB is compatible with most solvent, eco- & mild solvent inks as well as UV curing inks. We recommend that users make their own assessment as solvent inks can vary widely. This is more dependant on ink manufacturer & type than it is on printing hardware.

APPLICATIONS AND CHARACTERISTICS

- Stable, durable graphic material.
- Gloss surface for optimum ink adhesion, scratch & water resistance.
- Light-diffusing antistatic back-coat for optimum image projection against rear lights.
- Instant backlight displays.

Recommended conditions for use: 10 C - 30 C, 30% - 65% RH

Recommended conditions for storage: 10 C - 20 C, 20% - 55% RH

Please return unused product to its original packaging.

SHELF LIFE

18 months after delivery (under recommended storage conditions).

NOTICE

The information provided herein is correct to the best of our knowledge. No liability for any errors, facts or opinions is accepted. You must satisfy yourself as to the suitability of this product for your application. No responsibility for any loss as a result of any person placing reliance on any material contained herein can be accepted.