

YZ-800\GLR-II Printing Film

HUAGUANG films are developed by Lucky Huaguang itself and widely used as the image receiving materials of different light sources in many industries, such as printing, dyeing, printed circuit, etc. They have excellent image reproduction performance in many fields and customers get premium image records.

- ▶ high-quality aluminum plate
- ▶ Complex grain structure & dense oxidized layer
- ▶ The substrate of hydrophilic treatment
- ▶ Perfect coating formulation

HUAGUANG Films

Type	Base	Applications	Characteristics	Sizes
YZ-800	100μm polyester	The screen print and screen duplication in printing, dyeing and electronics industries	High density, hard contrast low fog, high resolution, excellent dot sharpness, dimensional stability, suitable for rapid access at high temperature	500mmX600mmX50sheets/box, 0.6mx60m/roll×1.2m, 60m/roll,
GLR-II	100μm polyester			500mmX600mmX50sheets/box, 0.6mx30m/roll×0.6m, 60m/roll, 1.2mX60m/roll

Chemicals and Processing Conditions

Type	Corresponding chemicals	Processing	Safelight and unpacking
YZ-800	HG-2000 and HG-963 are recommended Aibixi. Taihang and Keyi chemicals are also applicable	Developing temp:28-32°C Developing time:90-60 seconds	The film should be unpacked in complete darkness or under the dark green light with a wavelength of 600-700nm. The unused films after unpacking should be repacked with the original materials.
GLR-II		Developing temp:26-32°C Developing time:120-50 seconds	Films can be unpacked under incandescent lamp. The unused films after unpacking should be repacked with the original materials.



Storage

Keep films in cool and dry place. Storage temperature is not higher than 20°C and RH not higher than 65%. Being too warm and humid will shorten the films shelf life. Avoid radiation or corrosion of other substances and sunshine.

Guarantee Period

18 months

Executive Standard

HG/T2172-2003