

DigiPRINT TSTC8

TSTC8 optically clear unsupported PET film

Product description

A 200μ rigid optically clear highly stable glossy polyester film.
Can be used with a wide range of Solvent, Eco-Solvent and UV inks.

Typical uses

Product is suitable for internal applications, and ideal for full window graphics, where self-adhesive graphics are not needed.
Product has excellent clarity and hangs very flat. Also ideal for making screen positives.

Shelf life

2 years unprinted when stored at 10°C to 30°C and 30-65% RH.

Physical properties (Average Values)

Tests made at 23°C and 50%RH unless otherwise stated

Total thickness: 200 ± 5 microns

Weight: 280gsm

Gloss Level (60°): >80%

Fire rating: TSTC8 is based on polyester; a fire rating is not possible with this product

Application Data

Product is suitable for single side printing only with eco solvent inks – always use the side facing out on the roll for printing.

TSTC8 needs to be handled with care to maintain the clarity and high gloss finish. We recommend the use of gloves when handling

As most application involve viewing 'through' the film, we would recommend slow print speed and double strike to give maximum density to the colour prints. It is essential to ensure prints are dry before post print handling.

Based on our in-house testing, at normal room conditions 23°C and 50%RH, solvent printed graphic should be left to dry for ideally 24 hours to ensure all solvents have outgassed, before lamination takes place.

At lower temperatures (<15°C) the use of a fan heater will great speed up drying times.

Lamination can dull down the surface, so it is not recommended, however special 38 or 50mic ultra clear polyester laminates are available to order, if needed.

All technical information is based on manufacturer's claims and is believed to be true at time of print but does not constitute a warranty. Due to the complexity of end use the purchaser should carefully consider the fitness and performance of the product for their own application or use.
We reserve the right to make changes to specifications without prior notice.

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