

# DTM Gloss Laminate LF140E-10020

## Description

DTM Gloss Laminate has been designed specifically for applications where an optimal clarity and gloss is required. Unwinding is soft and quiet. It provides reinforcement and added strength and has an excellent moisture, abrasion, UV light and oil resistance and is resistant to high and low temperatures.

Your perfect on-demand short run label finishing solution we recommend is DTM LF140e. A compact system for simple, fast and cost-efficient label finishing on-site.

## Adhesive

Transparent, waterbased solvent free acrylic adhesive.

## Product Usage

All DTM certified lamination films are the ideal choice for labels printed on any label printing machine where full colour is used to add impact and/or functionality to the label. Proper testing in the final application environment is recommended especially when used near water or chemicals. As with all pressure-sensitive materials, this product should be tested thoroughly under end-user conditions to ensure it will meet the requirements of the specific application.

## Shelf Time

One (1) year when stored away from sunlight and heat, in a dark, dry place at a temperature between +14°C and +28 °C with a relative humidity of 50%. Prolonged storage at higher temperatures and/or humidity levels will shorten the shelf life.

## Technical Specifications

### Film

**Material:** Bi-oriented polypropylene film

### Thickness:

**Total Thickness:** 46 µm

**Film Thickness:** 28 µm

### Performance

**Tensile strength:** 4.9 kg/cm

**Elongation:** 145 %

**Adhesion to steel:** 210 g/cm