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(image is symbolic)

## Digital thermal film SOFT TOUCH for lamination

Category: [Lamination Film](#)

Availability: **estimated time of delivery 26.11.2024**  
code: 270

**Price: 0,00€**

### Technical specifications

Core: 3 inch  
Material: BOPP film  
Surface: Soft Touch  
Type: Digital dry film  
Quantity: 1 roll  
Width: 320 mm  
Length: 2000 m

### Short description

Digital thermal film has been specially engineered to provide superior adhesion performance on digitally printed outputs.

Digital soft touch lamination film is a polyurethane coated, biaxially oriented polypropylene foil; the backside is coated with EVA Hotmelt. The EVA needs some time for optimal curing. The time for curing depends on the used base material and should be tested before further processing. The thickness of the film is 42  $\mu\text{m}$  (+/- 5 %); the foil can be used for materials of various kinds. The optimum processing temperature of the laminating roll is between 100°C and 115°C.

- super-soft surface
- ultra-matt surface
- modified scratch- and scrub resistance
- good tear resistance
- modified scuff resistance
- suitable for hot stamping (test required)
- suitable for spot coatings (test required)
- glueability (tests were made on a folder gluing machine with different water-based glues; good results were achieved)