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Digital thermal film SOFT TOUCH for lamination

Category: Lamination Film

Availability: estimated time of delivery 04.11.2025

code: **270**

Price: 0,00€

(image is symbolic)

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 μ 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)