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## Grain d.o.o. Letaliska cesta 32j, SI-1000 Ljubljana

**VAT ID:** SI94632006 **Phone:** +386 59 251 017

E-mail: info@grain.si

**WWW:** www.www.print-materials.net



## **Digital thermal film ANTI SCRACH for lamination**

Category: Lamination Film

Availability: estimated time of delivery 05.08.2025

code: **269** 

**Price: 0,00€** 

(image is symbolic)

## **Technical specifications**

Core: 3 inch Material: BOPP film Surface: Anti Scratch 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 anti-scratch lamination film is an acryl 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 30  $\mu$ m (+/- 5 %); the foil can be used for materials of various kinds. The optimum processing temperature of the laminating roll is between 95°C and 115°C.

- matt surface
- scratch-proof
- good tear resistance
- scentless
- suitable for hot stamping (test required)
- suitable for spot coatings (test required)
- bondable (tests made on a folder gluing machine with different water-based glues brought a good result)