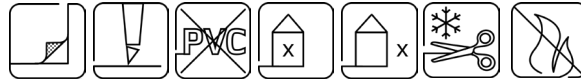
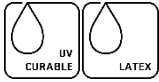


Application and Properties



Technical Data

Film thickness:	Approx. 70 µm	
Composition:	100% Polypropylen	
Basic weight:	ca. 57 g/m ²	
Surface:	Mat, lightly structured and scratch-resistant sand surface	
Adhesive:	Clear acrylic base, permanent	
Adhesive strength (N/25mm):	20 Min. steel > 9	24h steel > 12
Liner:	135g/m ² paper	

General Information

- 100% Polypropylen
- UV protection
- 5 Years outdoor durability
- Environmentally friendly
- With permanent acryllate glue
- Without milky or silvering effect
- Scratch Resistant Surface
- Certified with slip resistance class R11, total angle of inclination of 21.0°
- Flame retardant according to European standard EN 13501-1:2019

Application

- Protective and finishing film for classic photos and digital prints, e.g PopUps
- Universal uses for indoors so as short to medium term outdoors applications
- Excellent quality lamination

Advantages

- PVC-free
- no silvering ghost effects after lamination
- With ultra-crystalline glue
- No shrinkage!
- Scratch Resistant Surface
- Printable with UV- and Latex ink

Processing instructions

- When laminating on inkjet prints, it must be fully dried. A drying time of 24 hours is recommended. Due to the high density of polypropylene protective films, sufficient drying time (especially when using dark inks) is particularly important.
- It is also recommended not to cut the laminated material immediately after lamination. Leave it for another 24 hours so that the adhesive bonding suit better to the print medium
- The optimal room climate during processing is 18° - 25°C and a humidity of 40% - 65%.
- Do not expose to direct sunlight or heat sources.
- The product must be stored vertically so that its quality is not compromised.
- Shelf life: up to 5 years (with vertical exposure - normal Central European climate).
- Storage: 24 months from date of manufacture, applies only to material that has not yet been processed and stored under the following conditions: This material must be stored at a temperature of 20°C ± 5°C and 50% ± 5% relative humidity, without major climatic deviations.

More information

- You can find more information on our products on www.com2-c.de
- The print side of the materials as well as the lengths and widths can be customized to your needs prior to a MOQ
- Always store rolls together with the label or batch number. No complaints can be processed without a batch number.
- Shelf-life of this product is approx.12 months.
- Our tests are carried in standard climate conditions

Available sizes

- 50m x 137 cm (54´´)

This technical information was made and assessed based on the latest technology and our experience. Due to various parameters and conditions under which the described product is used, we re-recommend that every user should check the product for its suitability for the intended uses. A legally binding assurance of certain properties cannot be derived from our information. Errors and changes are subjected. With the release of a new version, this datasheet version will not be valid.

Protect 70 PP sand FR

Technical Datasheet

PP Polypropylen · sand sand-embossed surface · FR Flame retardant

Version: 07-2023