# Technický list

## **CPRINTFLR CPRINT Strukturovaná samolepka HIGH TACK**

White textured polymeric 160 mic PVC film, phthalate free and fire resistant. Features a high performance permanent high tack adhesive and a 130 gr Double side PE liner. The textured embossing on the film offers slip resistance, that gives it R9 certification. Suitable for short-term indoor advertising applications.

#### Vlastnosti materiálu:

• White soft calendered PVC, made from polymeric resins.

Finish	Textured Matte		
	Value	Tolerance	Standard
Thickness (µm)	160	± 10%	ASTM D 1593
Weight (g/m2)	220	± 10%	ASTM D 1593
Gloss (60°C) (%)	5		ASTM D 523
	Certification		
Fire reaction classification	B <sub>F</sub> L-s1		ISO 13501-1 / ISO 11925-2
Slip resistance	R9		DIN 51130:2014

## Lepidlo:

• Clear acrylic based, permanent high tack

	Value	Standard
Peel Adhesion steel 20 min (N/25mm)	> 12	FINAT FTM1
Peel Adhesion steel 24 h (N/25mm)	> 18	FINAT FTM1
Shrinkage (mm)	Max. 1	FINAT FTM14
Application temperature (°C)	> 10	
Service temperature (°C)	-10 a 70	

## Podkladový liner:

• PE double side coated

	Value	Tolerance	Standard
Thickness (µm)	148	± 10μm	ISO 534
Weight (g/m2)	130	± 10%	ISO 536

#### Přibližná životnost:

- INDOOR: < 6 months (not processed)
- Shelf Life: 12 months from the date of manufacture, applicable only to material that has not been processed, and stored according to the following conditions:
- This material must be stored at a temperature of 20° C  $\pm$  5 ° C and 50%  $\pm$  5% relative humidity, without major climate deviations.
- The storage area must be dry and clean.
- Keep the material in the original package when not in use, in order to protect it from dust and contamination.
- Do not expose to direct sunlight or heat sources.
- The product must be stored vertically, so that its quality is not compromised.

### Tiskové metody:

- Specially developed for (eco)solvente, latex and UV printing.
- UV and Latex inks offer the best durability for floor applications. Given the variability of solvent inks it is recommended to check the wear resistance, which must be tested before installation.
- For the best possible print quality, please make sure you are using the correct print profiles.
- An excessive quantity of ink in the product will result in changes in its characteristics, in inappropriate drying, lamination detachment and / or poor product performance.
- Inadequate drying can result in curls, wrinkles and adhesion failures, which is reflected in the result of the material's performance. A minimum drying period of 48 hours is recommended before any further processing. Drying should be done with the product unrolled.

### Aplikace:

- Application surface: smooth and flat.
- Substrate not recommended for floor graphics (areas with car traffic); flexible or low energy substrates; non-flat surfaces; carton walls painted or unpainted; plaster walls; wallpaper; unclean or rough surfaces; surfaces with degraded paint.
- Do not expose to combustible vapors or spills.
- Surfaces on which the material will be applied must be carefully cleaned and free of dust, grease or any other contamination that may affect the material adhesion.
- It is recommended that the film remains at least 24 hours at the temperature of the workplace before it is used.
- There may be other factors not described here that may influence the performance in the use.

#### Poznámka:

- Manufacturer is not responsible for the ease or speed of removal of the applied material. It is necessary to have

into account the appropriate air and substrate temperatures.

- The user must determine the material's compatibility with the intended specific application, before using it.
- We recommend that, to carry out a job, the same batch of product is used.
- The data provided in this information is based on our knowledge and experience. It is intended to be a

source of information and is not a guarantee. It can be subject to change without previous notice.

- Manufacturer is not responsible for misuse or improper storage, never being responsible for loss or damage to third parties.

FR certifikát a Protiskluzový certifikát na vyžádání na <u>obchod@c-print.cz</u>