



PRODUCT INFORMATION

PF584 C S „ULF”

Article number: 1322754

Description of the Product: Film backing: Polyethylene film
Color: Black/Light-Grey, printed
Adhesive type: Rubber

Technical data: Thickness: 100 µm (PA 21)*
Adhesion to stainless steel: 2.0 +/- 0.4 N/cm (PA 02)*

Application: The film **PF584 C S „ULF”** is recommended for the protection of sensitive surfaces against dirt and damage during processing and assembly. When applied correctly, the film can be removed without leaving any residues. As per our actual knowledge, the film is suitable for e.g. the following surfaces:

- Structured metallic surfaces
- Structured plastic surfaces
- Stainless steel

This film is usable for laser cutting techniques, both CO₂-laser, as well Fiber-laser machines.

The product is not a packaging and does not substitute any suitable packaging for the protection of the sensitive surfaces during storage, transportation and handling.

Application conditions: - The surface must be free from oil, fat, dust and solvents
- Room temperature (> 10°C and < 40°C)

Resistance: - Against moisture: Good
- Against oil: Moderate
- Against solvents: Moderate
- Against UV: 6 months**

Storage conditions of rolls: - Room temperature (> 10°C and < 40°C)
- Storage time max. 6 months after date of delivery
- No direct exposure to sunlight and moisture

* PA: POLIFILM Protection internal method of measurement

** 6 months UV-resistance according to Western European climate which corresponds to a 300 hrs. QUV test (PA 48)

Note:

The data and recommendations are given in good faith, on the basis of practical experience, but without warranty. The data stated above are average values of the production and are subject to tolerances of +/- 15%.

The aforementioned characteristics are valid for standard surfaces. The film's performance may differ on specific surfaces, when applied under specific conditions. For this reason, it is highly recommended to the customer to carry out own tests under own specific conditions.

Technical modifications reserved.

All claims regarding liability and responsibility are based on the individual arrangements in the contract agreement, if not superseded by legal regulations.

Status: 20.04.2023