562-80



PF 562 C (1008504)

Product description S/A SURFACE PROTECTION FILM

Application Surface protection film 562-80 is recommended for the protection of sensitive

surfaces against dirt and damage during processing, storage and mounting e. g.:

- smooth or slightly structured metallic surfaces

- PVC-shapes (e. g. window-frames)

- varnished surfaces

- powder coated metallic surfaces

- highgrade steel, brushed

- Aluminium, polished or brushed

Technical data

Carrier Polyethylene
Carrier colour black / white

Total thickness [mm] 0,080

Application temperature °C from 10°C to 40°C

Adhesive (inner side) Rubber

Adhesion (inner side) 1,3 N/cm; +/- 04; QMP02 (internal method)

Resistance to oil moderate
Resistance to solvents moderate

UV resistance 600h QUV-Test*

Breaking strength Machine

Direction (MD)

Breaking strength Transverse

Direction (TD)

Elongation at break Machine

Direction (MD)

Storage

Elongation at break Transverse

Direction (TD)

At room temperature 10 °C to 40 °C.

>= 17 N/mm2 QMP03 (internal method)

For max. time of 6 months after production date.

Notes on application Film covered products can be stored in moist conditions.

> = 11 N/mm2

>180 %

>380 %

Film must be removed from the product not later than given UV resistance

period.

Film should be removed at temperatures above +10 °C

*600h corresponds to 6 months of external use in conditions

Wipperfuerth/Wesern Europe.

Above data tolerance can be up to 15%.

Surface must be free from oil, fat, dust and solvents before film/tape application. Do not use cleaners containing anti-adhesive agents. Some plastics and paints may discharge anti-adhesive agents leading to bonding failure. Rough and uneven surfaces may weaken bonding. Product should be stored in original packaging, laid flat on the slit edge of the roll. Storage in dry and clean areas, at normal temperature, protected from direct sunlight and heat sources.

Statements, technical information and recommendation contained herein are based on tests we believe to be reliable but they are not to be construed in any manner as warranties expressed or implied. The user shall determine the suitability of the product for his intended use and assumes all risk and liability whatsoever in connection therewith.