

# 562-55



## PF 562 C/55HS (1137404)

Product description	SELF-ADHESIVE PROTECTION FILM
Application	<p>S/A protection film 562-55 is used to protect surface from dirt and damage during treatment, storage and assembly.</p> <p>Used for protecting following surfaces:</p> <ul style="list-style-type: none"> <li>- smooth or slightly structured metallic surfaces</li> <li>- PVC window-frames</li> <li>- varnished surfaces</li> <li>- highgrade steel, brushed</li> <li>- powder coated metallic surfaces</li> <li>- Aluminium brushed</li> </ul> <p>S/a film 562-55 is not suitable for copper and brass.</p>

### Technical data

Carrier	Polyethylene
Carrier colour	black / white
Total thickness [mm]	0,055
Application temperature °C	10°C to 40°C
Adhesive (inner side)	Rubber
Adhesion (inner side)	1,30 N/cm; +/- 0,4; QMP02 (internal method)
Resistance to oil	medium
Resistance to solvents	medium
UV resistance	600h QUV-Test*
Resistance to moisture	good
Breaking strength Machine Direction (MD)	> = 17 N/mm <sup>2</sup> ; QMP 03 (internal method)
Breaking strength Transverse Direction (TD)	> = 11 N/mm <sup>2</sup>
Elongation at break Machine Direction (MD)	>180 %
Elongation at break Transverse Direction (TD)	>380 %
Storage	<p>Store at temp. 10 °C to 40 °C.</p> <p>Storage maximum 6 month from production date.</p>
Notes on application	<p>Film covered products can be stored in moist conditions and exposed to UV rays.</p> <p>Film must be removed from the product before given UV resistance expiry time.</p> <p>Film should be removed at temperatures above +10 °C.</p> <p>*600hrs QUV-test conform to 12 month outside exposure at Wipperfürth / Westeurope climate.</p> <p>Above data tolerance can be up to 15%.</p>

*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.*