

Product description	SELF-ADHESIVE PROTECTION FILM
Application	ZAKU SAF 30 protection film is used to protect surface from dirt and damage during treatment, storage and assembly. Used for protecting following surfaces: - Painted metals (PVDF, polyester) - glass
Technical data	
Carrier	Polyethylene
Carrier colour	blue
Total thickness [mm]	0,050
Application temperature °C	10°C to 40°C
Adhesive (inner side)	Acrylic water based
Adhesion (inner side)	0,9 N/cm; +/- 0,2; QMP (internal method)
Resistance to oil	medium
Resistance to solvents	medium
Resistance to moisture	good
UV resistance	150h QUV-Test*
Breaking strength Machine	>17 N/mm2 QMP (internal method)
Direction (MD)	
Breaking strength Transverse	>11 N/mm2
Direction (TD)	
Elongation at break Machine	>180 %
Direction (MD)	
Elongation at break Transverse	>380 %
Direction (TD)	
Storage	Store at temp. 10 °C to 40 °C. Storage maximum 6 month from production date.
Notes on application	Film covered products can be stored in moist conditions and exposed to UV rays. Film must be removed from the product before given UV resistance expiry time. Film should be removed at temperatures above +10 °C. *150hrs QUV-test conform to 6 month outside exposure at Wipperfürth / Westeurope climate. 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.