



POLIFILM

# NO CHANCE FOR PLASTICISERS

A CLEAR PROTECTIVE FILM FOR OPTIMAL  
ADHESION TO PLASTISOL-COATED SHEETS.

Plastisol coatings are very popular in architecture, the construction sector and the household appliance industry. They are abrasion and corrosion resistant and can be easily formed into shape but they do place special demands on the protective film itself.

**The problem:** Plastisol coatings contain plasticisers whose molecules migrate into the adhesive layer of the protective films. These damage the molecular structure of the adhesive and impair the adhesion of the film.

**The solution:** an innovative special protective film from POLIFILM PROTECTION with a unique adhesive formulation that is virtually plasticiser resistant.



## THE ADVANTAGES AT A GLANCE

- **Resistant:** plasticisers don't stand a chance!
- **Transparent:** for optimum quality control.
- **UV-stable:** excellent removal properties following many months outside.
- **Secure:** optimum adhesion from application to removal.
- **Trouble free:** quick and easy removal without the risk of adhesive residue or tearing.

# POLIFILM PROTECTION PROTECTION FILMS



## NEW FILM SOLUTION FOR PLASTISOL-COATED METAL SHEETS

### CHARACTERISTICS OF THE FILM

PRODUCT TYPE	ADHESIVE TYPE	FILM THICKNESS	COLOUR
PFT 13/3/35 WP HS	Acrylic, water-based	35 µm	Transparent

- ✓ **Tailor-made adhesive:** The new plasticiser friendly protective film contains an innovative water-based acrylic adhesive. It is extremely resistant to plasticiser molecules as well as being environmentally friendly.
- ✓ **Consistent performance:** Conventional protective films lose their adhesion when subjected to plasticiser migration. This is not the case with the new POLIFILM PROTECTION film; it guarantees constant and assured protection throughout the entire period of application whilst preventing adhesive residue and problematic removal issues.
- ✓ **More quality, less waste:** As the only transparent protective film for plastisol-coated metal surfaces, this innovation from POLIFILM PROTECTION enables visual inspection during operation - thus helping to reduce rejection rates.
- ✓ **Ideal for outside use:** The new protective film from POLIFILM PROTECTION is UV-resistant for up to six months. Even after prolonged outdoor exposure, it can be easily removed without leaving any residue therefore reducing any need for reworking despite the fact that sun and heat promotes plasticiser migration.

**The new protective film for plastisol-coated sheets. Your solution for efficiency, quality and safety.**