



# ARCOPHANE®: PET FILMS with Chemical primer + heat stabilisation

NORMANDY • COATING

## General description

Both sides treated and heat-stabilised polyester film.

- The treatment modifies the surface structure making an excellent bonding possible and better printability.
- The film is heat-stabilised allow a low shrinkage under temperature with exceptional dimensional stability.

## *The benefits are :*

- The chemical primer allows best surface tension (> 70dynes) and ink or adhesives achorage
- It allows better bonding, not only of solvent bases masses but also water based masses and conductive inks,
- It makes the PET surface printable by silk screen, offset, flexo and typo litho systems, digital laser.
- Thermo-stabilisation maintains outstanding lay flat and stable during printing operations,
- Wide operating temperature and resistance to chemical agents,

## *The best main applications are :*

- Coatings,
- Adhesive tapes,
- Laminates in general,
- Flexible Printed Circuits, flexible heaters
- Radio frequency identification (RFID),
- Flat cables,
- Electric insulation

