

INFORMATION LEAFLET

Tramaco

TRAPYLEN® and TRAPUR® for films

Suitable primer systems for coating films and foils are TRAPYLEN®

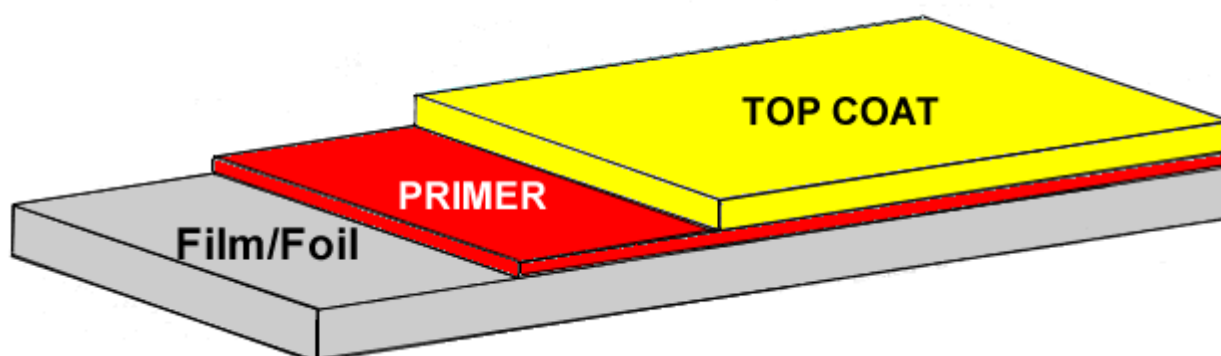
- 6960 W
- 6973 W
- 9350 W
- 8000
- T 8280
- X 9100 M

and TRAPUR®

- 205 W
- 205 WM
- 113
- 115

as well as their matt versions, which are also available. Furthermore we can offer custom made products developed for specific films.

These primers are ready-to-use products which can be applied in delivered form.



Some of these products can be used as two component systems in order to increase resistance against chemicals and temperature. The crosslinker needs to be incorporated prior to application.

The coating of TRAPUR® onto TPO requires a physical pre-treatment to achieve good adhesion strength. We are recommending a surface tension of 40...48 mN/m prior to TRAPUR®- application.

Recommended application quantity, calculated on solids:

- 0,5...1,5 g/m²

Application:

- Rotogravure printing, 60 or 80 gravure mill point roller

Drying:

- 30 s, 80 °C for solventbased products
- 60 s, 100 °C for waterbased products

These data are a recommendation for preliminary trials. TRAPYLEN® and TRAPUR® are film forming products at room temperature. Solvents and water need to be evaporated for film forming. The required drying time can be significantly influenced by parameters like temperature and air flow rate.