



PRESS RELEASE

Pressemitteilung

FILMET and Leybold Optics, two leaders in a new partnership

FILMET, an Italian Company, founded in 1971, is a leading company active in the production of metallised films for electrical capacitors.

The company is especially focused on high quality products like Capacitors for Power Electronics (DC-Link, traction converters), Pulse Capacitors (Noise filters and snubbers) and Power Factor Correction.

Filmet decided to invest in the latest available technology for web coatings, that will allow the Company to fulfil all the actual requirements coming from the world wide market.

FILMET, after thorough quality tests, has invested in CAP-M 900, designed and built by Leybold Optics, selecting the top range configuration of this system, which make it suitable for mass productions.

The key components, installed in the CAP-M 900 system, represent the most advanced technology, available today, in the web coating market.

FILMET will have the most accurate closed loop device to measure optical density and free margin, the DISS (Dual In-Situ System), able to control the process and optimize the product quality results. The SuperBias, to increase adhesion between the film and the coating roller, this enhances the thermal load transfer by charging the film with an electron beam gun. Completion of the CAP-M 900 high-end configuration is achieved with two further key components, the free margin oil evaporator and the pattern printing unit. The first is a highly reliable flash oil evaporator unit, stable at the highest coating speeds too. The second is the pattern printing unit, that transfers oil on the film allowing several segmentation designs.

Leybold Optics is pleased to announce the new partnership with FILMET and thanks this Company for the confidence in its product, the CAP-M 900 coater.

