



MACCHINE SPECIALI SRL

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ProPApp

New PTFE Production Process for High Value Applications

Machine Speciali presents a complete revolutionary line for P.T.F.E. Bi-oriented tapes.

A Paste Extrusion Equipment for the production of expanded PTFE (so called "e-PTFE") films and tapes.

We have developed a special series of extrusion heads that allows to orient the PTFE fibres in bi-directional sense.

The line is composed by a series of blocks for each stage of working process: starting from PTFE powder, to the extrusion of the profile, the vaporization of the material, the stretching and the sinterization of the finished bi-oriented tape.

You can find the complete documentation of the line in our site www.propapp.eu chapter "update of project"

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PROGETTO : EU N.710279

