Contact persons:
Mr. Wolf Karasiak
Dr. Dirk Karasiak
Mr. Manfred Hoffmann
Telephone +49 - 30 - 40 30 03 - 0

Düsterhauptstr. 13 13469 Berlin Fax +49 - 30 - 40 30 03 - 99 E-mail: polymer@aquafileng.com Internet: http://www.aquafileng.com



## press information

Aquafil Engineering GmbH, Berlin, Germany proudly announces that its first 2-reactor continuous polycondensation was started successfully beginning of February after only 13 months from contract effectiveness.

The plant produces polyester chips of I.V. 0,62 for film application from PTA and EG and is located in Thailand.

The new first reactor, UPR-Reactor<sup>®</sup>, is a full success. The prepolymer at the outlet of the UPR-Reactor<sup>®</sup> can achieve a viscosity of I.V. 0,3 to 0,4 and can be cut on normal strand cutting machines.

The new system allows to produce low viscosity polyester chips in only one reactor, the UPR-Reactor<sup>®</sup>, which can be further processed in a solid state polymerization (SSP).



2-Reactor Polycondensation



For more details please contact:

Aquafil Engineering GmbH Düsterhauptstr. 13 13469 Berlin, Germany

Telephone: +49-30-403003-0 Fax: +49-30-403003-99 E-mail: polymer@aquafileng.com Internet: http://www.aquafileng.com