



REPUBLIC OF SLOVENIA
GOVERNMENT OFFICE FOR DEVELOPMENT
AND EUROPEAN COHESION POLICY



TRAINING SEMINAR IN THE FIELD OF
POLYMER MATERIALS / PLASTICS

PROCESSING OF RUBBER

Slovenj Gradec - 21 May 2015



The seminar is free of charge.



Naložba v vašo prihodnost

Operacijo delno financira Evropska unija
Evropski sklad za regionalni razvoj



Investition in Ihre Zukunft

Operation teilfinanziert von der Europäischen Union
Europäischer Fonds für regionale Entwicklung

PROCESSING OF RUBBER

Date: 21 May 2015

Duration: 14.00 - 16.15

Venue: Visoka šola za tehnologijo polimerov, Ozare 19, 2380 Slovenj Gradec

Seminar objectives:

The participants will gain:

- knowledge about cure time reduction in rubber injection moulding
- knowledge about simulation of the rubber injection moulding process
- knowledge about how to measure reliable material data for the simulation of rubber injection moulding

Who will benefit?

Polymer engineers, technicians, development engineers, toolmakers, operators who work in rubber industry and wish to gain new knowledge about the simulation methods and importance of material data in injection moulding of rubber.

Seminar program:

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| 14:00 – 14:45 | Cure time reduction in rubber injection molding
(Prof. Dr. Walter Friesenbichler, MUL) |
| 14:45 – 15:30 | Simulation of the rubber injection molding process focusing on crosslinking and mechanical properties of the simulated part
(Dipl.-Ing. Michael Fasching, PCCL) |
| 15:30 – 16:15 | How to measure reliable material data for the simulation of rubber injection molding
(Dipl.-Ing. Roman Kerschbaumer, PCCL) |

Lecturers: Univ. prof. dr. Friesenbichler from Montanuniversität Leoben and Mr. Fasching and Mr. Kerschbaumer from Polymer Competence Centre Leoben are experts in simulation of rubber injection molding and material data measurement for rubber.

Registration on: maja.mesl@vstp.si, latest until Tuesday 18th May 2015

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