



PROCESSES OF MIXTURE OF THE COMPOUNDS OF RUBBER

There will be transmitted knowledges of the processes of manufacture of compounds of rubber, his calculations in front of the open and shut mixers, besides simulations in the paper and visit to a factory of rubber, or productive sector.

PROGRAM CONTENT
1) Rheology of Mixture of compounds.
2) Mixtures done in cylinders (Calculations).
3) Mixtures done in Banbury (Calculations).
4) Problems of stock (Storage of Raw materials).
5) Problems of acceleration.
6) Rest problems of the compound.
7) Problems of cut for use.
8) Raw materials (types, advantages and cons).
9) Use Master - Evolution for quality control and Processes, besides environmental questions.
10) Quality control of Mixtures.
11) Updating of Materials.



DURATION TIME

- ✓ 20 hours.

PREREQUISITE

- ✓ People with factory practice who have attended at least the Module I.

TARGET AUDIENCE

- ✓ Technicians, engineers, supervisors and people with practical factory involved in the production of the compounds, production scheduling, process and product development staff.

SUPPORT

- ✓ It will be necessary to play handouts, I need overhead projector and whiteboard to teach and clarify the content.

NUMBER OF STUDENTS PER CLASS

- ✓ Maximum of 25 students.