



BASES TO THE FORMULATION OF RUBBER (MODULE II)

There will be transmitted knowledges of the existent rubbers in the market, how his formulations and his applications are done and built.

PROGRAM CONTENT
1) Physical properties - Relation with rubbers and used raw materials.
2) NR – Natural rubber and synthetic Polysoprene.
3) SBR and BR – Rubbers of Butadiene-Estirene and Rubbers of polybutadiene.
4) NBR – Rubbers of Butadiene – Acrilonitrila.
5) CR – Rubbers of Polychlorineprene.
6) EPDM – Rubbers of Ethylene – Propylene.
7) ACM – Polyacrylic Rubbers and Ethylene-Acrylic Rubbers.
8) IIR – Butylic Rubbers , Brominebutylics e Chlorinebutylics.
9) ECO – Rubbers of Epicloridrinas.
10) FPM – Rubbers of Fluorelastomers.
11) Cures peroxidic.
12) Updating of SBR, NBR, EPDM, ECO e FPM (Perfluorelastomers).



DURATION TIME

- ✓ 20 hours.

PREREQUISITE

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

TARGET AUDIENCE

- ✓ Technicians, engineers, supervisors and persons with factory practice, sales and purchases, administration, processes, quality 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.