



BASES TO THE TECHNOLOGY OF THE LATEX

There will be transmitted knowledges of the materials and formulations used in the areas from the latex of rubber. Processes of preparation of colloidal dispersion. Manufacture of products for immersion, moulding and aspersion.

PROGRAM CONTENT
1) Introduction to the technology of the latex.
2) Latex - Definitions.
3) Latex of Natural rubber.
4) Introduction to the latex synthetic.
5) Latex of SBR.
6) Latex of NBR.
7) Latex of Polychloroprene (CR).
8) Raw materials used in the industry of the latex.
9) Mathematical treatment of the formulations in latex.
10) Vulcanization of the latex.
11) Basic formulations and processes (treatment of paper, treatment of cloths, moulding, foams from latex, surgical tube, gloves of surgical and common use, beaks of pacifier, balloons, condoms, suction pipe, vegetable leather).
12) Introduction to the latex of PU.
13) Updating of Materials.



DURATION TIME

- ✓ 20 hours.

PREREQUISITE

- ✓ People with factory practice.

TARGET AUDIENCE

- ✓ Technicians, engineers, factory supervisors involved with the technology of the lattices, quality, processes 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.