

# LIQUID LATEX

LIQUID LATEX is a whitish product with a strong ammonia odor which is used as an insulator thanks to the thin waterproofing rubber film that it forms after evaporation of the water it contains.

## Applications

Insulation of different supports by dipping, spraying, casting.

It forms an elastic latex film on the coated support.

**Ortho-prosthesis:** It is used in the manufacture of injected foam seat-cushions. In this case, it is sprayed with a spray gun (2.5 nozzle) on the foam and thus provides a very strong film.

**Podo-orthosis:** It is generally used as plaster insulation in the manufacture of positive moldings of hard foam, such as FORMOUSSE 450.



## Characteristics of the polymerized film

**Modulus at 700% Elongation (MPa):** 5.0 - 10.0

**Tensile Strength (MPa):** 18.0 - 23.0

**Elongation at Break (%):** 900 - 1000

## Specifications

CARACTERISTICS	VALUES
Total Solid Content (%)	60.5 ± 0.5
Alkalinity (%)	0.30 max.
Viscosity at 26 °C (mPa.s)	120 max.
pH	10.50 ± 0.5

## Packaging and references

LIQUID LATEX is guaranteed 12 months. It is available in 2, 5 L cans and 200 L drums with the following references:

REFERENCE	PACKAGING
ILX 002	2L can
ILX 005	5L can
ILX 200	200L drum

## Custom's code

LIQUID LATEX

40011000