

## CHIMOTAN ML

### Powdered amino resin

#### CHEMICAL CHARACTERISTICS

<b>Appearance:</b>	Powder
<b>Colour:</b>	Ivory
<b>Smell:</b>	Characteristic
<b>pH (sol al 10%):</b>	7,5 +/- 1,0
<b>Dry residue:</b>	91,0 % +/- 2,0
<b>Charge:</b>	Anionic
<b>Lightfastness:</b>	Great
<b>Solubility in water:</b>	Great

#### PRODUCT CHARACTERISTICS

CHIMOTAN ML is a melamine-based powder resin with a high degree of purity and very high concentration.

It has high filling abilities especially in the empty and more spongy areas of the skin.

It gives the articles notable uniformity of thickness, roundness, pasty feel and snap to the skin.

CHIMOTAN ML is characterized by high light fastness and is therefore ideal for the production of white or pastel colored leather.

It does not degrade the dyes and during the dyeing phase it allows the creation of intense and brilliant tones.

#### APPLICATIONS

CHIMOTAN ML is advantageously used in the retanning phase of chrome-tanned leather and on leather tanned with metal-free products.

We recommend application after the neutralization phase together with other retanning agents or together with the acrylic resins normally used.

The optimal quantities vary depending on the characteristics of the leather fiber and the final article required

It is fixed to the skin by lowering the pH value with formic acid to values of 3.5 – 3.8.

**Revision 02 of 06/05/2024**

Chemical-physical properties of the product have been determined in accordance with internal procedures by methods of analysis due to national and / or internationally recognised standards. The information contained in this data sheet are based on our current knowledge. Given the multiplicity of Factors that can influence the processing and use of our products, the customer is obliged to carry out its part tests and controls. No responsibility can Be taken by us for an incorrect use of the product

#### CHIMONT INTERNATIONAL SPA

Tel. +39 0571 447011 – Via Barsanti 32 – 56020 Capanne – Montopoli Valdarno (Pisa) Italy

[Info@chimont.it](mailto:Info@chimont.it) [www.chimontgroup.it](http://www.chimontgroup.it) – P.I./C.F. 01410250508 – R.E.A. Pisa n.125831

Chimont International S.p.A. is a certified company Uni En Iso 9001-Uni En Iso 14001 and Uni En Iso 45001