

GENERAL

LAMICAPUTTY 201 manufactured from several layers of LAMICA paper and Epoxy resin, which soften on heating and harden through prolonged thermal action. The material has a temperature index of 155 and above.

APPLICATION

LAMICAPUTTY 201 Used for filling out unevenness in the manufacturing of conductor bunches, Roebel bars, etc., and as cross over fillings and mouldable packing strips in the manufacture of transposed bars of turbo generators.

PRODUCT CHARACTERISTICS:

Characteristic	Unit	Typical Values			Test Method
		201-020	201-050	201-100	
Total Weight	g/m ²	400 ± 40	1000 ± 105	2000 ± 200	IEC - 60371-2
Thickness	mm	0.20 ± 0.02	0.50 ± 0.02	1.00 ± 0.04	IEC - 60371-2
Mica Paper	g/m ²	250 ± 25	625 ± 65	1250 ± 125	IEC - 60371-2
Binder (Including Volatile)	g/m ²	150 ± 15	375 ± 40	750 ± 75	IEC - 60371-2
Volatile Content	%	2 Max	2 Max	2 Max	IEC - 60371-2
Gel time at 160° c	Minutes	3 ± 1	3 ± 1	3 ± 1	IEC - 60371-2
Density	g/cm ³	2.20	2.20	2.20	IEC - 60371-2

SUPPLY:

LAMICAPUTTY 201 Supplied in sheet form with standard dimension of 570 mm x 1000 mm.

STORAGE & HANDLING INSTRUCTIONS:

LAMICAPUTTY 201 must be kept under controlled temperature condition & must be exposed to the ambient temperature prior to use.

SHELF LIFE

At standard temperature of 23 ± 5°C - 06 months

At refrigerated storage of 05°C - 12 months.

WORK HYGIENE:

While using LAMICAPUTTY 201 we recommend to follow the necessary Health & Safety Standards.

Rev. 00 / Issue Date: 11.01.2010

LIABILITY: All the above information is based on our own research and experience. We cannot however offer any Guarantee for the information as the manufacturer himself is responsible for any article made with our product. Neither do we accept Liability for any damage which could be caused by the information given hereby

Lakshmanan Isola Pvt. Ltd.

Works: Achalu, Ramanagaram 562 159, Karnataka, India Ph +91 80 2727 1266 / 2727 4996 Fax +91 80 2727 1166
Regd Off: Casa Fina, 5, Primrose Road, Bengaluru 560 025, India Ph +91 80 4112 4001 Fax +91 80 2559 7778