

GENERAL

LAMICANITE 'M806 is B' stage moulding sheet is manufactured by bonding muscovite Mica splittings using Alkyd Vinyl resin as binder. Molded product produced after pressing and curing has a temperature index of 155 and above.

APPLICATION

LAMICANITE 'M806 is used for Molding of intricate parts such as Mica cone rings, end bell insulation. core insulation tubes etc..

COMPOSITION

Mica : 83 to 93 %.

Binder : 7 to 17 %.

PRODUCT CHARACTERISTICS:

Characteristics	Unit	Typical Values
Thickness	mm	0.25 to 0.81
a) Tolerance:		
Thickness (Avg)	mm	± 0.06
Thickness (Ind)	mm	± 0.08
b) Length	mm	± 10
c) Width	mm	± 10
Breakdown Voltage	KV/mm	≥ 8
Density	g/c ³	2 ± 0.3

SUPPLY:

LAMICANITE 'M806 sheets are available in 950 MM X 950 MM. A polyethylene film will be provided as interleaving to avoid sticking of each sheet due to B Stage condition of sheets.

STORAGE & HANDLING INSTRUCTIONS:

LAMICANITE 'M806 must be kept under controlled temperature condition. Keep away from dust and moisture.

SHELF LIFE

At standard temperature of 23 ± 5°C. 50% RH -12 months

WORK HYGIENE:

While using LAMICANITE 'M706 we recommend to follow the necessary Health & Safety Standards.

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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

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