

Pre-Qualification Requirement (PQR) for procurement of Silicon impregnating resin for Class200 System.


Ref. No. TME/437A

Date: 10.02.17


The Pre-Qualification Requirement for Silicon impregnating resin is as under:

Sl No.	Description	Vendor to comment	
		Yes/No	Supporting relevant document submitted
1.	Resin should be solvent less, low volatility liquid silicon impregnating resin. Vendor to submit Technical data sheet, MSDS and Storage and handing instructions of offered resin.	Yes/No	<ul style="list-style-type: none"> • Technical data sheet • MSDS of resin • Storage and handing instructions
2.	Availability of Testing facilities required to conduct resin properties test is desirable with the supplier, preferably in-house.	Yes/No	<ul style="list-style-type: none"> • List of testing facilities to be submitted.
3.	Manufacturing and supply experience in preceding 3 years of same to some reputed motor / alternator manufacturers to be submitted. The proof of supply experience to be submitted. Type test certificate of material supplied to other to be submitted if available.	Yes/No	<ul style="list-style-type: none"> • Un-priced PO copy or documentary proof of supply. • Type test certificate (if available)
4.	Production capacity of the firm for this material per month/annum to be submitted.	---	Desired information to be submitted.
5.	Manufacturer to confirm that the offered resin is compatible with silicone bonded glass mica tape.	---	Yes/No

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