

**CLW/Chittaranjan**

No. EL/TM/3009

Date: 28.08.2023

**Dy. CMM/P  
CLW/Chittaranjan**

**Sub: Staggered delivery of Shelf Life Items.**

\*\*\*\*\*

It is observed that shelf life items for manufacturing of traction motor is being delivered by respective suppliers in a single lot against entire / complete P.O. quantity. But due to consumption as per production plan, it is sometimes noticed that shelf life items are not being consumed within the shelf life period mentioned on the container.

Therefore, it is requested to advise delivery of shelf life items as per production plan, circulated from Traction Motor Design Wing, so that material is consumed at TM shops within their shelf life. A list of shelf life items used in Traction Motor is attached for necessary action please.

D.A. : As above.

Dy.Chief Electrical Engineer/TMD

Copy to :

- i) CMM/TM : for kind information please.
- ii) Dy.CMM/Depot. : for information and necessary action please.
- iii) AMM/TM : for information and necessary action please.

Dy.Chief Electrical Engineer/TMD



Sub:- Shelf life of TM items

Shelf life of TM Items related to 3 Phase TM type 6FRA 6068 and 6FXA 7059 are compiled as Follow-

SL No	Materials description	Spec. No.	Shelf Life	Remarks
1	(a) Silicon impregnating Resin (b) Auxiliary material	4TMS.096.093 Alt-1	09 months for (a) and 12months for (b)	At room temp.25°C
2	Basic Resin, Accelerator 27 and Suitable Thinner	4TMS.096.094 Alt-1 4TMS.096.016 Rev-1	12 months	At room temperature 25°C
3.	Primer Paint	4TMS.096.019 Rev-1	12 months(TDS)	At temp.20°C
4	Top Coating Paint	4TMS.096.020 Rev-1	12 months	At temp. 20°C
5.	Thinner for stator washing	4TMS.096.030 Rev-1	12 month.	At temp 21°C
6.	Anaerobic adhesive	4TMS.095.018 Rev-1	6 month	At room temperature
7.	Liquid Gasket	4TMS.095.017 Rev-1	12 month	At temp.25°C
8.	Primer G-790	4TMS.096.095 Alt-1	12 months	At room temperature 25°C
9.	Silicon rubber compound elastosil RT 622A & 622B	OEM's TDS	12 months	Within temp. 5-30° C
10	Brazing flux for Silver Brazing Alloy Rod & Silver Brazing Alloy Foil	4TMS.096.096 Rev-1	12 months	At room temp.
11	Mica glass fabric Tape 0.12*15mm	4TMS.096.098	12 months	Temp ≤ 25° C
12	Polyster glass silk tape	4TMS.096.088 Rev-1	Unlimited (under normal condition)	At 20° C
13	Auto Adhesive Glass Tape	4TMS.096.097Alt-1	Not less than 12 months	As per CLW PO
14	Adhesive Glass Cloth Tape	4TMS.096.026 Rev1	24 months	As per CLW PO

*Level*  
25/08/2023  
SSE/TMDO