



SDI Review Form 1.6

Journal Name:	International Research Journal of Pure and Applied Chemistry
Manuscript Number:	2013_IRJPAC_7257
Title of the Manuscript:	New Methylphenylsiloxane Resins and High Temperature Resisting Enamels on Their Basis
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound.

To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments	1. The method of preparing the polymer is very important because the method decides the structures and properties of the polymers. So the method should be described in detail. And the materials should be described in detail too. 2. The talbe1 shows there are many ethyloxy groups in the polymer, but the formulas and Fig 1b do not display the ethyloxy group. 3. The polymers prepared in this article have very low molecular weights. When they are heated, the condensation polymerization of hydroxyl groups and ethyloxyl groups has taken place which can be concluded from Fig. 2a and Fig. 2b. This article does not explain the condensation polymerization. 4. The phenyl groups in the polymer is more, the polymer is more stable when the polymer is be heated. But the table 1 do not show so. 5. The introduction is not right exactly. Now lots MPhSR are produced using the cyclosiloxanes. And the cyclosiloxanes are produced from chlorosilanes.	
Minor REVISION comments	1. All formulas in the article are wrong. 2. Figure 1a is NMR spectrum.	
Optional/General comments		

Note: Anonymous Reviewer