**List of corrections**

Comment [S.T.1] (line No. 43) and Comment [S.T.2] (line No.44):

Incorrect text - “Group X in Fig. 1 is a reactive functional group until R is short organic moiety, which can or cannot exist”.

Proper text - “Group X in Fig. 1 is a reactive functional group while R is short organic moiety”.

Line No. 44-46:

Incorrect text – “α,ω-telechelic PDMSs, that possess reactive X group bounded over moiety R, show several advantages in comparison with their Si–X analogs”.

Proper text - “α,ω-telechelic PDMSs, that possess reactive X group bounded over moiety R, show several advantages in comparison with their Si–X analogs, where moiety R does not exist”.

Comment [S.T.3] (line No. 149):

Incorrect text – cSt

Proper text – mPa s

Comment [S.T.4] (line No.153):

Incorrect text – cSt

Proper text – mPa s

Comment [V5] – Fig.2 is corrected as requested

Comment [N6] – Fig.6 is corrected as requested. The title of the Fig. 6 should be changed.

Incorrect title – “TG (left) and DTG (right) curves of the *α*,*ω*-telechelic PDMSs in nitrogen and air”.

Proper title – “TG (a) and DTG (b) curves of the *α*,*ω*-telechelic PDMSs in nitrogen and air”.

Comment [L7] (line No. 513) – “It would seem that this polymer ignited in air”

Explanation: It is correct, organic parts of *α*,*ω*-telechelic PDMSs ignite in air, while the siloxane chain convers into SiO2.

Comment [V8] (line No. 658) -

Incorrect text – “P. M. Antić”

Proper text – “M. P. Antić”