

Polymer 43 (2002) 3391



www.elsevier.com/locate/polymer

Erratum

Erratum to "The development of the ionic microphase in sulfonated poly(ethylene-co-propylene-co-ethylidene norbornene) ionomers during physical aging" [Polymer 42 (2002) 1915–1923]**

Yong Sung Chun, R.A. Weiss*

Institute of Material Science, The University of Connecticutt, 97 N. Eagleville Rd, Storrs, CT 06269-3136, USA

The schematic shown in Fig. 8 of the published paper was incorrect. The published Fig. 8 shows isolated ion-pairs, which is probably not the case. As explained in the text on p. 1920, the ion-pairs are expected to associate due to dipole–dipole interactions and not exist to any great extent as isolated ion-pairs. The schematic (new Fig. 8) below better represents that hypothesis.

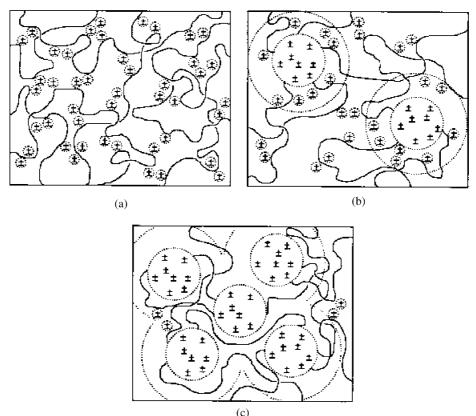


Fig. 8. Schematic illustration of ionic aggregation process in the Zn-SEPDM with aging time: (a) soon after compression molding; (b) aging times of 3-20 days; (c) aging time of over 20 days.

 $^{^{\}mbox{\tiny $\frac{1}{2}$}}$ PII of original article: S0032-3861(01)00768-6

^{*} Corresponding author. Tel.: +1-860-486-3582; fax: +1-860-486-4745. *E-mail address*: rweiss@mail.ims.uconn.edu (R.A. Weiss).