
Peer reviewed version

Link to published version (if available):
10.1002/pi.5139

Link to publication record in Explore Bristol Research
PDF-document

This is the author accepted manuscript (AAM). The final published version (version of record) is available online via Wiley at http://onlinelibrary.wiley.com/doi/10.1002/pi.5139/abstract. Please refer to any applicable terms of use of the publisher.

University of Bristol - Explore Bristol Research
General rights

This document is made available in accordance with publisher policies. Please cite only the published version using the reference above. Full terms of use are available:
http://www.bristol.ac.uk/pure/about/ebr-terms
Examining The Thermal Behaviour of Novel Aromatic Polybenzoxazines Blends Containing Organophosphorus Compounds and POSS Reagents

Sotirios Kopsidas\textsuperscript{a} and Ian Hamerton\textsuperscript{b}

\textsuperscript{a}Department of Chemistry, Faculty of Engineering and Physical Sciences, University of Surrey, Guildford, Surrey, GU2 7XH, U.K.
\textsuperscript{b}The Advanced Composites Centre for Innovation and Science, Department of Aerospace Engineering, University of Bristol, Queen’s Building, University Walk, Bristol, BS8 1TR, U.K.

*To whom correspondence should be addressed.

Fig. S1 DSC data for BA-a blends (10 K/min under nitrogen).
Fig. S2 DSC data for BA-a-AEAP$_5\%$ blends; Cycle 1 at different heating rates (10 K/min).
Fig. S3 DSC data (second scan showing $T_g$ values) for BA-a blends.
Fig. S4 DSC data for BA-a-AEAP₅% blend; Cycle 1 at different heating rates.
Fig. S5 DSC data for BA-a-AEAP_{5\%}-BPPO_{5\%} blend; Cycle 1 shown with annotations.
Fig. S6 TGA data for poly(BA-a) blends at 10 K/min under nitrogen.
Fig. S7 TGA data for poly(BA-a) containing AEAP (5 wt %) + BPPO (5 wt %) at 10 K/min under nitrogen.