This article was downloaded by:

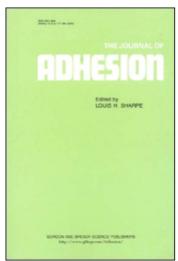
On: 22 January 2011

Access details: Access Details: Free Access

Publisher Taylor & Francis

Informa Ltd Registered in England and Wales Registered Number: 1072954 Registered office: Mortimer House, 37-

41 Mortimer Street, London W1T 3JH, UK



## The Journal of Adhesion

Publication details, including instructions for authors and subscription information: <a href="http://www.informaworld.com/smpp/title~content=t713453635">http://www.informaworld.com/smpp/title~content=t713453635</a>

## Adhesion and Engineering Adhesives Group

To cite this Article (1985) 'Adhesion and Engineering Adhesives Group', The Journal of Adhesion, 18: 3, 239

To link to this Article: DOI: 10.1080/00218468508079687 URL: http://dx.doi.org/10.1080/00218468508079687

## PLEASE SCROLL DOWN FOR ARTICLE

Full terms and conditions of use: http://www.informaworld.com/terms-and-conditions-of-access.pdf

This article may be used for research, teaching and private study purposes. Any substantial or systematic reproduction, re-distribution, re-selling, loan or sub-licensing, systematic supply or distribution in any form to anyone is expressly forbidden.

The publisher does not give any warranty express or implied or make any representation that the contents will be complete or accurate or up to date. The accuracy of any instructions, formulae and drug doses should be independently verified with primary sources. The publisher shall not be liable for any loss, actions, claims, proceedings, demand or costs or damages whatsoever or howsoever caused arising directly or indirectly in connection with or arising out of the use of this material.

J. Adhesion, 1985, Vol. 18, pp. 239-240 0021-8464/85/1803-0239 \$18.50/0 © 1985 Gordon and Breach Science Publishers, Inc. and OPA Ltd. Printed in the United Kingdom

## Adhesion and Engineering Adhesives Group

A new research and teaching initiative in the area of adhesion and adhesives has recently been established at the Imperial College of Science and Technology, University of London. An "Adhesion and Engineering Adhesives Group" has been formed and is headed by Dr. A. J. Kinloch, who was previously head of the "Adhesives and Mechanical Properties" Section at the Ministry of Defence, Waltham Abbey. Dr. Kinloch is a member of the Advisory Board of THE JOURNAL OF ADHESION.

The "Adhesion and Engineering Adhesives Group" is within the Mechanical Engineering Department at Imperial College and already has several major research programmes under way. These include the development of tough high-temperature epoxy adhesives (in conjunction with Princeton University), a theoretical and experimental investigation of the application of continuum fracture mechanics to interfacial crack growth, the development of instrumented impact testing for selecting and designing with engineering adhesives, and the identification of the mechanics of mechanisms of joint durability. These research programmes are being supported by both Government Departments and Industrial Companies and use many of Imperial College's excellent research facilities for mechanical testing, electron microscopy, surface analysis etc. On the teaching front, aspects of the science of adhesion and adhesives, particularly design aspects, are being introduced into several undergraduate and postgraduate courses. Imperial College has also recently established both a "Composites Centre" and a "Robotics Centre" and the new "Adhesion and Engineering Adhesives Group" will be liaising closely with both these activities.

For further details please contact Dr. A. J. Kinloch, Imperial College of Science and Technology, Exhibition Road, London SW7 2BX, England; (01)-589-5111 X 6158/6173.