POLYMER NEWS

Earls Court Reinforced Plastics Exhibition and Conference

Exhibition. The Reinforced Plastics Exhibition is sponsored by Applied Plastics and Reinforced Plastics Review. The 1966 exhibition is designed to emphasize every aspect and application of the industry, from raw materials and resins through to the finished products. The exhibition will be open daily from Tuesday, November 15 to Friday, November 18, 1966. Admission is restricted to trade customers only and entrance to the exhibition hall may only be gained on production of a complimentary ticket or business pass. Tickets are available in any required quantity without charge from The Organisers, Reinforced Plastics Exhibition, 3 Clements Inn, London WC2.

Conference. Immediately following the exhibition will be held the Fifth International Reinforced Plastics Conference, organized by the patron of the exhibition, the British Plastics Federation. Papers to be read at the 1966 event are as follows:

- 1. Capital requirements related to profit potential in the Reinforced Plastics Industry. R. H. Andrews and C. F. Taylor, (Plastics) Ltd.
- 2. Production and Mechanisation Economics in Matched Metal Die Moulding. Dr. D. J. Danzig, The General Tyre and Rubber Company
- 3. Matched moulding using low temperatures and pressures. I. J. Scollay, British Railways Board
- 4. A simple automatic polyester/catalyst dispensing machine. P. J. Bakker, Kunststoffeninstituut T.N.O.
- 5. The suction-pressing process in the production of polyester products. J. M. Verheyden, Royal Dutch Railways
- 6. Cotton/Phenolic mouldings suitable for use as car body panels. J. McNicol, Formica Ltd.
 - 7. The importance of specifications. H. R. Everard, Turner & Newall Ltd.
- 8. Nuclear science and reinforced plastics materials. R. Sheldon, Science Research Council
- Assessment of the heat resistance of polyester dough moulding compounds. D. E. Morgan and D. Sturman, B.I.P. Chemicals Ltd.
- The long-term performance of glass fibre reinforced plastics. R. Schmidt, CIBA Ltd., Basle
 - 11. Improved flame-retardant polyester resins. L. Chesner, Laporte Chemicals Ltd.
- 12. The influence of the ultimate strain of a polyester resin on mechanical properties of laminates. M. H. B. van der Beek and G. Hamm, Kunststoffeninstituut T.N.O.
- 13. Developments in unsaturated polyester resins. H. Williams, British Resin Products Ltd.
- 14. Recent developments in epoxy resins and hardeners. Dr. K. W. Humphreys and J. H. Golding, CIBA (ARL) Ltd.
- 15. The glass interface, an important factor for the strength properties of reinforced plastics. J. Gähde and A. Wende, Deutsche Akademie der Wissenschaften zu Berlin
- 16. The effect of hot water on the glass/resin interfacial region. D. Hands, D. I. James, R. H. Norman, and M. H. Stone, Rubber and Plastics Research Association (R.A.P.R.A.)
- 17. The behaviour of a polyester laminate under long-time loading. J. Kabelka, Ceskoslovenska Akademie Ved Ustav Termomechankiy
- 18. Dual laminates in the manufacture of large chemical plant. S. R. Cawley, Tough Plastics Ltd.

- 19. Survey in high modulus reinforced plastics structures. E. H. Jaffe, Air Force Materials Laboratory, Ohio
 - 20. Building Regulations 1965. A. J. Barrett, Imperial Chemical Industries Ltd.
 - 21. A glass reinforced plastics roof designed for mass production. L. H. McCurrich
- 22. Reinforced plastics cladding panels for high rise buildings. H. V. Blake, Indulex Engineering Company Ltd.
- 23. A paper on the topic of large scale architectural applications of glass reinforced plastics. D. E. V. North and S. Oswitch, Carter Panels Ltd.

Unlimited numbers of complimentary tickets are available to all potential customers of the reinforced plastics industry throughout the United Kingdom and overseas. Full details regarding the conference may be obtained from the British Plastics Federation, 47–48 Piccadilly, London W1, to whom all applications for registration should be addressed.