

BOOK REVIEW

Characterization of Porous Solids. Edited by K. UNGER, J. ROUQUEROL, K. S. W. SING, AND H. KRAL. Elsevier, Amsterdam/New York, 1987. \$171.

This book is a compendium of papers given at the IUPAC symposium held in Bad Soden, FRG, in April 1987. The importance of physical adsorption and porosimetry in determining the morphology and structure of solids used for adsorption or catalysis has long been recognized. This book focuses on advances made through application of old and new techniques to the problem. Results by a number of leading experts in-

cluding X-ray and neutron scattering, optical electron microscopy, calorimetry, and fluid permeation are brought together in this book. It provides an up-to-date overall review of the theoretical foundations for modeling and characterizing such materials. In general, this would be a valuable addition to the library of most catalytic chemists.

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