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3.2.2. Pressure Swing Adsorption3.3. Simple Criteria for Sorbent Selection; References; 4 Pore Size Distribution; 4.1. The Kelvin Equation; 4.2. Horvath-Kawazoe Approach; 4.2.1. The Original HK Slit-Shaped Pore Model; 4.2.2. Modified HK Model for Slit-Shaped Pores; 4.2.3. Modified Model for Cylindrical Pores; 4.3. The Integral Equation Approach; References; 5 Activated Carbon; 5.1. Formation and Manufacture of Activated Carbon; 5.2. Pore Structure and Standard Tests for Activated Carbon; 5.3. General Adsorption Properties; 5.4. Surface Chemistry and Its Effects on Adsorption
5.4.1. Effects of Surface Functionalities on Gas Adsorption5.5. Adsorption from Solution and Effects of Surface Functionalities; 5.5.1. Adsorption from Dilute Solution (Particularly Phenols); 5.5.2. Effects of Surface Functionalities on Adsorption; 5.6. Activated Carbon Fibers; 5.6.1. Adsorption Isotherms; 5.7. Carbon Molecular Sieves; 5.7.1. Carbon Deposition Step; 5.7.2. Kinetic Separation: Isotherms and Diffusivities; 5.7.3. Carbon Molecular Sieve Membranes; References; 6 Silica Gel, MCM, and Activated Alumina; 6.1. Silica Gels: Preparation and General Properties
6.2. Surface Chemistry of Silicas: The Silanol Groups6.3. The Silanol Number ($\text{OH}/\text{nm}(-1)$); 6.4. MCM-41; 6.5. Chemical Modification of Silicas and Molecular Imprinting; 6.6. Activated Alumina; 6.7. Activated Alumina as Special Sorbents; References; 7 Zeolites and Molecular Sieves; 7.1. Zeolite Types A, X, and Y; 7.1.1. Structure and Cation Sites of Type A Zeolite; 7.1.2. Structure and Cation Sites of Types X and Y Zeolites; 7.1.3. Examples of Molecular Sieving; 7.2. Zeolites and Molecular Sieves: Synthesis and Molecular Sieving Properties; 7.2.1. Synthesis of Zeolites A, X, and Y
7.2.2. Organic Additives (Templates) in Synthesis of Zeolites and Molecular Sieves

Sommario/riassunto

Adsorption promises to play an integral role in several future energy and environmental technologies, including hydrogen storage, CO removal for fuel cell technology, desulfurization of transportation fuels, and technologies for meeting higher standards on air and water pollutants. Ralph Yang's Adsorbents provides a single and comprehensive source of knowledge for all commercial and new sorbent materials, presenting the fundamental principles for their syntheses, their adsorption properties, and their present and potential applications for separation and purification. Chapter topics in this au
