
Colloid & Polymer Science

Kolloid-Zeitschrift und Zeitschrift für Polymere
Official Journal of the Kolloid-Gesellschaft
Editors: H.-G. Kilian (Ulm) and G. Lagaly (Kiel)

Volume 271, Number 6, June 1993

Original Contributions

Springer H, Hengst A, Hinrichsen G: An investigation of the yield behavior of ethylene-1-octene copolymer fractions	523
Rehm B, Huang B, Heise B, Kilian H-G, Heitz W: Structure and thermodynamics of liquid crystalline polyesters and copolyesters	529
Privalko VP, Tregub AI: Thermodynamics of polymer deformation in simple shear. Part I: Polymer networks	539
Tregub AI, Privalko VP: Thermodynamics of polymer deformation in simple shear. Part II: Polymeric glasses	548
Möller M, Frey H, Sheiko S: Blending, geldrawing and UV-photolysis of ultrahigh molecular weight polyethylene and poly(di-n-pentylsilylene)	554
Grunder R, Urban G, Ballauff M: Small-angle x-ray analysis of latex particles with core-shell morphology	563
Li D, Xie M, Neumann AW: Vapour adsorption and contact angles on hydrophobic solid surfaces	573
Kim MJ, Matijevic E: Precipitation and characterization of uniform submicrometer lead titanate particles. Part II: Reaction mechanism	581
Dörfler H-D, Swaboda C: Some selected problems of nonaqueous microemulsions – phase diagrams and variation of the composition in the quaternary and ternary systems	586
Berjano M, Guerrero A, Muñoz J, Gallegos C: Temperature dependence of viscosity for sucrose laurate/water micellar systems	600
Durant YGJ, Guillot J: Some theoretical aspects on morphology development in seeded composite latexes. Part I: Batch conditions below monomer saturation	607
Book Reviews	616



Indexed in Current Contents
Colloid Polym Sci ISSN 0303-402 X Title-No. 396
Printed on acid-free paper

Steinkopff Darmstadt

Colloid & Polymer Science

Kolloid-Zeitschrift und Zeitschrift für Polymere
Official Journal of the Kolloid-Gesellschaft
Editors: H.-G. Kilian (Ulm) and G. Lagaly (Kiel)

Volume 271, Number 7, July 1993

Original Contributions

Wagner M, Brochard-Wyart F, Hervet H, de Gennes P-G: Collapse of polymer brushes induced by <i>n</i> -clusters	621
McHugh AJ, Guy RK, Tree DA: Extensional flow-induced crystallization of a polyethylene melt	629
Gómez C, García R, Soria V, Camos A: A thermodynamic analysis on the coincidence of extrema conditions in the sorption equilibrium for ternary polymer systems	646
Villani V, Pucciarieillo R: Calorimetric and diffractometric study of the room-temperature transitions of polytetrafluoroethylene from aqueous suspension polymerization	652
Bahadur P, Pandya K, Almgren M, Li P, Stilbs P: Effect of inorganic salts on the micellar behavior of ethylene oxide-propylene oxide block copolymers in aqueous solution	657
Charreyre MT, Boullanger P, Delair Th, Mandrand B, Pichot C: Preparation and characterization of polystyrene latexes bearing disaccharide surface groups	668
Zosel A: Studies of the wetting kinetics of liquid drops on solid surfaces	680
Chibowski E, Bolívar M, Delgado AV, González-Caballero F: Effect of aminoacids on the surface free energy of nitrofurantoin	688
Morra M, Occhiello E, Garbassi F: The wetting behavior of grafted hydrophilic acrylic monomers	696
Mileva E: Size distribution of aggregates in micellar solutions	705
Ülkü S, Balköse D, Baltacıoğlu H: Effect of preparation pH on pore structure of silica gels	709



Indexed in Current Contents
Colloid Polym Sci ISSN 0303-402 X Title-No. 396
Printed on acid-free paper

Steinkopff Darmstadt