

Plastics Technology

A GARDNER PUBLICATION/OCTOBER 2004
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THE ONLY MAGAZINE FOR PLASTICS PROCESSORS

Six-Axis Robots for Injection Molding

KEEPING UP WITH **Extrusion**

New Player in Optical Thickness Gauging

A new real-time fiber-optic device uses technology developed by Eastman Kodak to measure thickness of clear and translucent cast film and coatings with high accuracy (± 0.004 mil) at high speeds. So says Lumentrics, an optical measurement company set up last year in West Henrietta, New York. Its DI 330 Optigauge dual-interferometer measures light reflections to calculate individual layer thicknesses. Using an LED

light source, it measures layers at least 15 microns thick. A different light source being tested will read layers of only 5 microns. Tel: (585) 214-2455 • PTDirect: 176PP



Welding Systems Score Some 'Firsts' p. 72



New Additives for Better Vinyls p. 45



Auto-Shredder Recycling Works! p. 57

