

New High-Shear Removable from Franklin Adhesives & Polymers

Franklin Adhesives & Polymers is proud to unveil Covinax 234-01, a high-shear removable that offers clear results. This removable is APE-free, formaldehyde-free and will remain clear when exposed to UV and moisture. It provides smooth and clean removability with no adhesion build. From window graphics and emblems to decals and specialty tapes, Covinax 234-01 is clearly suited for a wide range of applications. Contact us today to learn more about this versatile pressure sensitive adhesive.

Franklin Adhesives & Polymers
(614) 445-1366; www.franklinadhesivesandpolymers.com



New Additive from Cortec Improves Corrosion Resistance and Durability

Cortec's newest innovation is M-141, a corrosion-inhibiting additive that can be used in aqueous acrylic emulsions and polyurethane dispersions to improve corrosion resistance and durability. M-141 is recommended for finished formulated paints, inks, or adhesives to enhance your end-product performance. Added at levels of 1 percent to 3 percent, it increases water resistance, coating hardness, substrate adhesion and chemical resistance. It supports applications in industrial wood, plastic, metal and vinyl coatings, and concrete sealers. This additive has good chemical compatibility; reacting with the protective film to provide better adhesion and permeability properties which in turn helps increase the corrosion resistance of a coating.

Cortec Corp.
(800) 426-7832; www.cortecvci.com



Mitigate Risk, Save Time with Ashland Safecure Solvent-Free Laminating Adhesive

Safecure A320/B440 solvent-free aliphatic polyurethane laminating adhesive from Ashland provides excellent safety performance in flexible packaging, company officials say. It is suitable for use in the packaging of the vast majority of foods, and with no aromatic amine migration, it reduces the possibility of costly adhesive-related recalls. Ashland says its Safecure adhesive offers the best balance of long pot life and fast cure for laminating adhesives. It creates a full adhesive bond in under two days at ambient temperature. In addition, Safecure laminating adhesive offers UV stability and a potential lower overall packaging cost due to manufacturing efficiencies. An "all-in-one" product, Safecure laminating adhesive eliminates the need to change adhesives between all clear film applications.

Ashland Specialty Ingredients
(866) 514-8898; www.ashland.com



Macro Develops Universal Winder Ideal for Geomembranes and Agricultural Films

Film and sheet extrusion systems supplier Macro Engineering & Technology Inc. (Canada) has developed a winder that can wind either wide sheeting or narrow films on center; a configuration that is ideal for winding materials produced on geomembrane/ agricultural film swing lines. The winder is a center-turret type with two winding modes: a fully automatic mode for agricultural films and a semi-automatic mode for geomembranes where operators need to manually attach the sheet to the core. The machine accommodates webs with thicknesses between 30 and 2500 microns, widths between 1 and 6.2 meters, and winds rolls up to 800 millimeters in diameter on 150-millimeter cores. The winder operates at speeds up to 120 meters per minute, can wind slit rolls (multiple ups), folded films and gusseted films (up to eight folds). Rolls are automatically removed from the winder with an unloading cart.

Macro Advanced Extrusion Systems
(905) 507-9000; www.macroeng.com

