

Rohm and Haas Announces Two New Sustainable Adhesives



Rohm and Haas (NYSE: ROH) a global leader in environmentally advanced adhesives for flexible laminating, announces a breakthrough adhesive laminating. Mor-Free™ L 75-168 with coreactant C-139 is a new adhesive with 55% bio-based content. Generation III Robond™ L 430 waterborne adhesive offer improved wetting on low energy films.

The new Mor-Free adhesive gives converters an option to increase their bio-based content in flexible packaging laminations. It is a general purpose solventless adhesive geared toward snack food packaging laminations. It is a room temperature applied adhesive that will run at typical solventless lamination line speeds (1000 – 1500 feet per minute).

By improving wetting on low energy films, the new Generation III Robond L 430 waterborne adhesive gives higher green strength and higher aged bonds than the earlier waterborne adhesives. Depending on end use performance, Generation III systems can be used as single (for lower end use needs) or two component adhesives for higher temperature and chemical resistance.

The Generation III Robond waterborne adhesives are based on acrylic chemistry, for which Rohm and Haas has been given a chemical landmark, recognizing their achievements in acrylic polymer chemistry.

Life cycle inventory analysis performed by Rohm and Haas has shown that all adhesive laminations use less energy and have lower global warming potential than the thinnest extrusion laminated packages. Solventless laminating adhesives use the least amount of energy and have the lowest global warming potential of the three major laminating adhesive types (solvent borne, waterborne or solventless).

Rohm and Haas offers a wide variety of adhesives and coatings for the flexible laminating market. These adhesives come in solvent borne, water borne and 100% solids (solventless) forms.

For more information on these products, visit

About Rohm and Haas Company

Leading the way since 1909, Rohm and Haas is a global pioneer in the creation and development of innovative technologies and solutions for the specialty materials industry. The company's technologies are found in a wide range of industries including: Building and Construction, Electronics and Electronic Devices, Household Goods and Personal Care, Packaging and Paper, Transportation, Pharmaceutical and Medical, Water, Food and Food Related, and Industrial Process. Innovative Rohm and Haas technologies and solutions help to improve life every day, around the world. Based in Philadelphia, PA, the company generated annual sales of approximately \$8.9 billion in 2007. Visit www.rohmhaas.com for more information. imagine the possibilities™

Contact

Nancy Smith

Commercial Development Manager, Packaging and Building Materials

Phone: phone: + 1-847-649-3860

E-mail: nancysmith@rohmhaas.com