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Drive-Away Times for Leading Aftermarket Glass Bonding Adhesives Reduced Dramatically by Dow Automotive Systems

Enables Daily Glass Shop Throughput Increases of 25 to 50% or More

Auburn Hills, Michigan, April 13, 2010 – Dow Automotive Systems has significantly reduced the AGRSS-compliant drive-away times of its industry-leading BETASEAL™ U-400HV and BETASEAL™ U-418HV conventional-cure, glass bonding adhesives by 25 to 50 percent or more, depending upon temperature and humidity conditions. This will make it easier for glass shops to be AGRSS-compliant while increasing their daily production, reducing their risk, and safely returning vehicles more quickly to their customers at no additional cost or changes in application procedures.

“These drive-away time improvements will make life easier, safer, and more profitable for glass shops,” said Dale Malcolm, Technical Manager, Aftermarket, for Dow Automotive Systems. “They’re the result of process enhancements in our new, state-of-the-art manufacturing facility, as well as many years of computer modelling, destructive testing, weatherization/durability testing, and laboratory testing that enabled incremental optimization of the adhesive chemistry. The new drive-away times were ultimately validated in March by a series of FMVSS 212 crash tests performed by MGA Research Corporation,” added Malcolm, recently recognized as one of the most influential auto glass “industry legends” by AGRR Magazine in its 10th anniversary edition.

Conventional-cure adhesives such as the BETASEAL U-400HV and BETASEAL U-418HV systems rely on temperature, humidity and time to cure. As a result, safe drive-away times vary considerably depending on temperature and humidity. Between 70°F to 80°F and 50 to 70 percent relative humidity, the new drive-away time for BETASEAL U-400HV is 3 hours, or 25 percent faster than the previous time of 4 hours. For the same conditions, the new drive away time for BETASEAL U-418HV is 4 hours, or 50 percent

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faster than the previous time of 8 hours. (A complete listing of the new safe drive-away times is found in the attached charts.)

Dow Automotive Systems invented urethane glass bonding systems in 1973 for OEM applications, as well as the only true primerless-to-glass urethane glass bonding systems for the aftermarket more than 20 years ago.

About Dow Automotive Systems

Dow Automotive Systems is a leading provider of polyurethanes, elastomers, films, fluids, adhesives, emissions solutions and acoustic-management materials to the global transportation industry. By working collaboratively with passenger vehicle, commercial transportation and aftermarket customers, Dow Automotive Systems is developing industry-leading solutions to address a wide range of critical market needs – increasing energy efficiency, improving safety and health, reducing exhaust emissions and enhancing vehicle quality and appeal. For additional information about Dow Automotive Systems, visit www.dowautomotive.com.

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