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## EPA Slaps Lowe's With \$500,000 RRP Fine

On April 17, EPA and the Department of Justice announced that Lowe's Home Centers had agreed to pay a \$500,000 civil penalty and implement a comprehensive compliance program at its over 1,700 stores nationwide. The agreement ensures that Lowe's subcontractors will minimize lead dust from home renovation activities as required by the federal Lead Renovation, Repair, and Painting (RRP) Rule. The \$500,000 fine is the largest ever for violations of the RRP Rule.

Lowe's violations includes several failures to keep records showing that its subcontractors had been certified by EPA, had been properly trained, had used lead-safe work practices, or had correctly used EPA-approved lead test kits at renovation sites. Work practice violations were also included against Lowe's, alleging that its subcontractors failed to ensure that work areas had been properly contained during renovations and cleaned up after renovations.

EPA discovered the violations through a review of records prompted by tips and complaints submitted by the public.

On Feb. 18, EPA also announced enforcement actions that will require 35 home renovation contractors and training providers to pay more than \$274,000 in civil penalties and certify their compliance with the RRP standards. These 35 entities, located in 17 states, do not include any garage door companies. ■

## R+T Asia 2014 Breaks Attendance Record

The 10th anniversary event of R+T Asia, held in March in Shanghai, set a new record of 21,876 professional visitors. The show attracted 420 exhibitors from 18 countries and 5,526 international visitors from 96 countries.

The doors and gates sector, featuring exhibits from Hörmann, Dynaco, and DoorHan, was the most promising sector in 2014, increasing exhibit space by 62 percent over the 2013 show.

The show's special educational conference, the International Window & Door Summit, featured speakers from around the world, including Tom Wadsworth of DASMA and Chris Long of IDA.

The 2015 show has been set for March 24-26, 2015, again at the Shanghai New International Exhibition Centre. ■



## R+T 2015 Space Sold Out

Exhibitor space for R+T 2015 is sold out, according to show officials. The event, slated for Feb. 25-28 in Stuttgart, Germany, will also mark its 50th anniversary as the world trade fair for roller shutters, doors/gates, and sun protection. The show is held once every three years.

The 2012 show attracted 58,080 visitors from 125 countries and 826 exhibitors from 42 countries. More information on the 2015 show is at [www.messe-stuttgart.de/en/r-t/](http://www.messe-stuttgart.de/en/r-t/). ■

## New TDS: What Affects the Life of a Spring?

In March, DASMA released TDS 190, "Factors Affecting Spring Cycle Life." The Technical Data Sheet describes how handling, installation, and door usage can affect both torsion and extension spring cycle life. The TDS also gives recommendations to help maximize spring performance.

Five different handling factors, five different installation factors, and three different usage factors are addressed. Specific guidance is provided, in some instances describing the consequence to be avoided.

Tim Bianco of Iowa Spring, a participant on an ad hoc committee responsible for developing the document, noted the amount of work and reviews needed to complete the Technical Data Sheet. He added, "What we addressed has been needed for a long time, but going forward, those using the information will help further enhance the quality of our products throughout their lifespan."

TDS 190 is freely available at [www.dasma.com](http://www.dasma.com). ■



## Changes Approved for Class 2 and Class 3 Automated Gates

Earlier this year, descriptions of automated vehicular gate classes were updated in ASTM F2200. The updated standard, designated as ASTM F2200-14, is now consistent with the latest edition of UL 325 regarding automated vehicular gate content.

A significant change is to include the qualification of Class 2 gates as being "accessible to" the general public, and Class 3 gates as not being under that qualification. This was to clarify that the public could approach the gate without necessarily gaining access through the gate.

Tom DeSilvia of Chamberlain, chair of the Automated Vehicular Gate Systems Coalition, says this language change is important. "The industry is always evaluating changes in our standards that will enhance safe operation of gate systems."

The coalition continues to monitor the content of the standard, which is under the authority of the ASTM F14 Committee. ■

## The Most-Downloaded Technical Data Sheets

| Downloads* | DASMA Technical Data Sheet                                  |
|------------|-------------------------------------------------------------|
| 162        | TDS 155 Residential and Commercial Wind Load Guides         |
| 122        | TDS 151 General Code Inspection Guidelines for Garage Doors |
| 109        | TDS 182 Technical Considerations for Dock Doors             |
| 86         | TDS 156 Standard Wood Header and Jamb Detail Guidelines     |
| 80         | TDS 161 Connecting Garage Door Jamb to Building Framing     |

\*Feb. 15, 2013 – May 15, 2014

More than 100 Technical Data Sheets are freely available at [www.dasma.com](http://www.dasma.com) under Publications ([www.dasma.com/PubTechData.asp](http://www.dasma.com/PubTechData.asp)). These documents have been prepared and are continually reviewed by the DASMA Technical Committees and technical staff. ■

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