Solutions Brief







SHEETROCK® Brand Lightweight All Purpose Joint Compound with Dust Control

Contractors reduce drywall dust and clean-up costs as they increase client satisfaction

"The USG dust control compound ... effectively minimizes dust, making cleanup easier and more efficient."

One of the last images building owners and homeowners want to see during remodeling and repair projects is a cloud of dust floating around their offices and homes, especially as they concern themselves with indoor air quality and clean building practices. Until USG Corporation introduced Sheetrock® brand lightweight all purpose joint compound with dust control, drywall sanding was a messy job that generated large amounts of airborne dust. However, contractors now report they have saved time and money while increasing client satisfaction with the USG dust control joint compound.

Mike Michaels of Leopardo Construction has used the product since it was first launched three years ago. "We use it in occupied spaces because the dust doesn't get airborne and affect people's computers, desks and other belongings," he explains. "There's less damage to people's things. That keeps complaints down to a minimum."

Michaels adds that with less mess, his firm saves money, too. "In the past we had to get a cleaning service to wipe everything down. Now we can easily clean it up as we go. Usually when we sand, the dust falls right along the wall. We can vacuum and clean up in hours instead of days."

SHEETROCK lightweight all-purpose joint compound with dust control has a patented formulation technology that

binds up fine sanding residue to form particles too heavy to stay airborne, so they fall straight to the floor instead of floating and spreading throughout the space. The formulation makes this product ideal for remodeling and repair projects where cleanliness and indoor air quality are critical such as in hospitals, schools, nursing homes, commercial offices and residential spaces.

The USG dust control joint compound produces the same quality finish as other all-purpose compounds, but without the cloud of dust. The product's dust-control properties have been verified with an accredited industrial hygiene and environmental services company, RJ Lee Group, who confirmed airborne dust was reduced. Onthe-job testing showed a considerable difference between the USG dust control joint compound and regular joint compound. Even 15 minutes after sanding stopped, airborne dust from the regular joint compound was appreciably higher than that from the USG dust control joint compound. Furthermore, the product has very low volatile organic compound (VOC) content and meets or exceeds all EPA and OSHA requirements.

"The mess associated with drywall has long been a concern to contractors and owners alike," notes Myron Ferguson, a nationally recognized drywall authority and president of Ferguson Drywall Innovations.

Alan Hindy, owner of Neal's Design High, says,



"Drywall sanding is one of the stages of remodeling that my clients worry about the most. They know it's the dirtiest part of the project."

Daniel Bare, a homeowner and do-it-yourself (DIY) remodeler, adds, "With the resulting dust from traditional joint compounds, you have to breathe it. It's all over you. You're tracking it through the house. You get it on everything."

However, according to Ferguson, "The USG dust control compound addresses these concerns and effectively minimizes dust, making cleanup easier and more efficient."

Besides the dust-control benefit, the product weighs up to 30 percent less than conventional compounds, which makes handling, application and sanding quick and simple. In addition, the material's low shrinkage, excellent adhesion and resistance to cracks help users save time and money because they can apply just two coats of compound when covering metal surfaces such as corner

beads and fasteners. It bonds like a taping product for a tough, tight seal under most jobsite conditions.

Contractors note client satisfaction is also a benefit. Ray Anderson of R.A.C.E. Drywall says when he points out to clients that he used the USG dust control compound, they really appreciate it. "When we sand in the living room, they don't have to worry about dust on the bedroom nightstand upstairs. Even with a vacuum cleaner sander attachment, dust can be a factor. But with this product, we're able to clean up 100 percent of the dust."

Contractors and DIYers alike can learn more about SHEETROCK lightweight all-purpose joint compound with dust control and provide feedback about their experience with the product at the USG "Down with Dust" website, downwithdust.com.

