

ARTICLE TAKEN FROM "DALLAS TIMES HERALD"

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"Guests at the new Wyndham Hotel won't be bothered by normal noise or loud conversations in the next room, things being dropped in adjoining rooms or the corridors", says Chip Armstrong. "This hotel has a sound/thermal rating which is among the highest in this area", he said.

Texas Commercial Insulation, of which Armstrong is president, sprayed 8,000, 35 pound bags of Celbar Spray-On cellulose insulation to achieve this rating and did it faster, cheaper and better than would be possible with any other products of which he knows.

Celbar Spray is a dry product consisting of a specially prepared cellulosic fibers chemically treated to be fire resistant. A special Celbar nozzle applies the fibers and water simultaneously, mixing them and causing the mixture to adhere to the walls. Celbar Spray is manufactured by International Cellulose Corporation of Houston, Texas.

Armstrong's company, located in Pitman North Office Complex in Plano, specializes in applying Celbar Spray in hotels and office building throughout the U.S.

"It's a great insulation product from every standpoint," says Armstrong. "It's better for sound control and thermal insulation than either rockwool or fiberglass and it's much easier and quicker to install. Using Celbar Spray cuts a sheetrock crew's time by about a third.

"We spray an exterior wall for thermal insulation and the sheetrock crew comes along working right behind us. On party walls they cover one side and we start spraying, then they cover the other side right behind us.

"When batts are used in walls, they're thrown in and inevitably there are crevices and open spaces where air infiltration and sound leaks occur. There are also openings for wires and pipes which have to be caulked." The executive further explained, "Celbar Spray is applied over the entire interior of the wall cavity and the application is continuous with no crevices all the openings sealed. Since 1-1/2" coating doesn't fill the interior space of the wall cavity electricians can move their wires without tearing the wall apart.

"Rockwool and fiberglass both are minerals fibers and must have dead air spaces to provide sound and thermal insulation value", he said, "but Celbar Spray is manufactured from 100% cellulose which is a natural insulator and therefore does not require dead air space for sound and thermal control. The result is that rockwool and fiberglass eventually packs down and lose their insulation value, while Celbar Spray retains its characteristics for many years.