

DATA CENTERS

OVERVIEW

The Ashford Formula has been used as a densifier, hardener and dustproofing agent on exposed concrete floors for more than 70 years.

It has been used in data centers, large warehouses, distribution and logistic centers, as well as in production and manufacturing facilities.

What do these types of facilities have in common? A need for a durable concrete floor that not only looks good, is easy to clean and maintain, but is also **dustproof**. Preventing concrete dusting is key to ensuring sensitive equipment and finished goods are not compromised in any way.



DENSIFIES



DUSTPROOFS



GLOSSY SHEEN



EASY TO CLEAN

PROJECT LIST

The following list of Data Centers were treated with the Ashford Formula:

Microsoft DSM-6	284,000 ft ² / 26,400 m ² Des Moines, IA, USA
Microsoft DM-4	89,000 ft ² / 8,300 m ² West Des Moines, IA, USA
Microsoft DSM-8	88,000 ft ² / 8,200 m ² Des Moines, IA, USA
Microsoft DM-6	50,000 ft ² / 4,600 m ² Boydton, VA, USA
MSN Data Center	28,000 ft ² / 2,600 m ² Fitchburg, WI, USA
Allstate Data Center	23,000 ft ² / 2,100 m ² Rochelle, IL, USA
Badger Data Center	16,000 ft ² / 1,500 m ² Marshfield, WI, USA



Photo Credit: Mortensen Company

PROJECT HIGHLIGHT

Name: **Allstate Data Center**
 Location: **Rochelle, Illinois, USA**
 Area: **23,000 ft² / 2,200 m²**
 Completed: **2009**

The Ashford Formula was applied to 23,000 square-feet (2,200 square-meters) of Allstate Insurance's "Eco-Friendly Data Center" in Rochelle, IL in 2009. According to the press release, this 65,000-square-foot facility "is targeted to meet LEED Gold certification" and is "one of America's most energy-efficient and environmentally conscious data centers."

The Ashford Formula's "green" attributes were no doubt a major factor in its selection for use on this facility. The Ashford Formula is water-based, contains no Volatile Organic Compounds (VOCs) and is fume and vapor free. Unlike many other floor coverings which require adhesives, or contain fibers that can harbor odors and other indoor air contaminants, the Ashford Formula seals and dustproofs exposed concrete floors, eliminating any concern regarding poor indoor air quality. The Ashford Formula is also a one-time, permanent application that lasts the lifetime of the concrete, and is also ideal for preserving and protecting existing concrete floors. Preparing existing floors with the Ashford Formula reduces waste, as well as the need for new construction materials.



1203 Spring Creek Place, Springville, UT 84663 USA
 800.998.5664 / 801.489.5663

www.curecrete.com / www.ashfordformula.com / www.retroplate.com