

Miracle Truss Steel Buildings Withstand Mother Nature

Miracle Steel Structures, Inc., prepares consumers for the 2008 tornado and hurricane seasons

March 27, 2008 - [PRLog](#) -- **Miracle Truss**, <http://www.miracletruss.com>, a division of Miracle Steel Structures, Inc., is preparing for the 2008 tornado and hurricane seasons by reminding consumers of the importance of constructing steel buildings that will withstand the weather elements in their particular geographic region.

In addition to being easier to build and more cost effective than most conventional buildings, pre-engineered steel buildings are designed to protect individuals and their valuables from Mother Nature's unpredictable patterns.

"Now that we're going into tornado and hurricane season, it's important for consumers to take a close look at the types of weather disasters that typically affect their geographic region before they determine which steel structure to build," said Justin Dekker, Chief Operating Officer, **Miracle Truss**. "A **Miracle Truss** metal building with an open-web steel truss design has a proven track-record of surviving the top five weather elements." These include the following:

Blizzards—a high-quality steel building is insulated against cold weather. When constructing a new building, look for a pre-engineered steel building with base molding closure strips to lock out moisture from snow, keeping the structure of your building strong while protecting your valuables.

Tornadoes—strong siding for a steel building is a must when it comes to tornadoes. A **Miracle Truss** metal building designed by expert engineers is able to withstand strong winds without damage.

Hurricanes—no screws will come loose and there will be no leaks from heavy rains when you have a steel building braced with steel rods instead of cables that stretch. A **Miracle Truss** steel building can withstand hurricane-force winds and possible structural failure. Also look for anti-siphon grooved sheeting that forces rainwater to run off and away from the building so you don't have to worry about water damage.

Typhoons—a high-quality steel building has girts and purlins securely fastened to provide a thermal break to avoid thermal condensation and leakage.

Earthquakes—the reinforced frame of a steel building helps your building stand strong. Wood girts and purlins are securely fastened at two-inch intervals, improving the strength by 50 percent. This helps your steel building stay solid without warping or twisting, no matter how much the ground shakes.

"Knowing the characteristics of a high-quality steel building, according to the type of weather protection you are seeking, helps in making important construction decisions," said Dekker. "When money is invested in a **Miracle Truss** pre-engineered steel building, consumers can be confident that the building will stand the test of time—and the elements."

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About Miracle Truss:

Headquartered in Minneapolis, Minn., Miracle Truss is a leading U.S. manufacturer of pre-engineered steel buildings. Manufactured with American steel, the steel buildings are pre-cut, pre-drilled and pre-welded for quick and easy assembly. The unique web truss frame design offers exceptional strength and durability,

easy assembly and design flexibility at affordable prices. Miracle Truss has a 35-year history selling commercial, industrial and residential steel buildings.

Website: www.miracletruss.com

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