

SPRAY POLYURETHANE FOAM ROOFING STANDS UP AGAINST THE WORST STORMS

PRESS RELEASE

NIST (National Institute for Standards and Technology, USA), UL (Underwriters Laboratory), and FM Global Tests Confirm Spray Polyurethane Foams Superior Hurricane Resistance

June 2006: The National Institute for Standards and Technology (NIST) located in Gaithersburg, MD recently released a report stating the impacts from hurricanes Katrina and Rita on structures in the damaged areas. This report is extremely favorable towards spray foam roofing and stated that spray foam roofs were the only type of roofing system that was described as having performed "extremely well" by NIST officials. Other sections of the report describe how spray foam roofing withstood Hurricane Katrina's winds without blow-off or damage to the flashings.

In other studies, Mason Knowles, technical director of the Spray Polyurethane Foam Alliance, reports that during laboratory testing of SPF systems, SPF's wind uplift resistance exceeded the capacity of UL's equipment. UL also observed that SPF roofs applied over BUR and metal increased the wind uplift resistance of those roof coverings. He says FM Global's testing showed similar results over concrete, metal, and wood.

Finally, Testing at Clemson University's Civil Engineering Department has shown that application of hurricane adhesive foam systems can increase roof uplift resistance 2-4 times from the strength over nails alone.

If you are at all concerned with how your building will survive and protect your business and belongs, then please call RPC Industries, Inc. to discuss how our revolutionary roofing material can protect you this hurricane season.

