

The Houston Methodist Hospital North Tower Expansion construction team selected **Vapor Lock 20/20 Concrete Admixture** to proactively stop moisture, flooring, and roofing issues in this 22 story, one million square foot building.

This building in Houston, Texas used **Vapor Lock 20/20** in all floors from the slab on ground to the roof deck which facilitated schedule integrity. **SPG**'s extensive field Quality control program ensured that each phase met SPG's stringent requirements.

7 days after the concrete placement of the roof, **SPG** gave authorization to install the roof material. 3 days later, Hurricane Harvey, a Category 4 hurricane with over 130 mph sustained winds, struck the adhesive affixed roofing system. The roof withstood nature's attack and is there to this day.

AEC Team

Architect WHR Architects **Structural Engineer** WP Moore **General Contractor** Hunt Construction **Ready Mix Provider** Argos **Construction Manager** AECOM **Concrete Contractor** Baker Concrete



