Revolutionary noraplan® nTx Cuts Installation Time and Costs

For years, resilient flooring and adhesive manufacturers have searched for a simple, reliable, cost-effective floor covering that eliminates the need for traditional concrete moisture mitigation and subfloor preparation systems. Until now, a number of attempts fell short of the goal for a variety of reasons – things like poor alkalinity resistance and a lack of required complimentary components. Today, nora systems, Inc. has introduced a solution that overcomes these shortcomings and changes the way sheet products are installed.

noraplan® nTx is a revolutionary resilient sheet flooring that cuts flooring installation time by as much as 50 percent when compared to standard PVC sheet installation. This next generation of flooring features a pre-applied, solvent-free self-adhesive that minimizes prep work and eliminates drying time to simplify the flooring installation process, saving general contractors and flooring contractors valuable time and money.

nora® began working on a product that would eventually become noraplan nTx approximately 10 years ago, responding to a need in the rail industry for a floor covering that could be installed quickly and immediately put into service. As the solution was developed and tested, the design team at nora recognized the floor’s benefits for other applications. And so began a series of tests and product refinements to ensure the floor covering would perform safely and reliably in a number of different environments, each with its unique performance challenges. After years of testing and research, the all-new, first-of-its-kind product was launched in August as noraplan nTx.

noraplan nTx is the first complete resilient flooring system that addresses all the major construction challenges, including constrained capital budgets, high concrete moisture, installation time and system complexity. As a result, architects, contractors and building owners no longer need to compromise on product selection to satisfy time and budget constraints.

No moisture or pH limits with solvent-free self-adhesive
The many benefits of the new flooring begin with the product’s full resistance to elevated slab moisture and concrete alkalinity. With no RH or pH limits, noraplan nTx eliminates the need to conduct time-consuming and costly moisture testing and makes the application of moisture mitigation systems unnecessary. Instead, the floor covering requires minimal preparation of concrete slabs and can be installed immediately over high-moisture concrete and nonporous concrete slabs.

The floor’s pre-applied, solvent-free, self-adhesive also eliminates the use of a separate, messy, time-consuming wet adhesive system. For the installer, this means no more questions about how much adhesive should be applied and what to do about its uneven application. It also means no worn trowels or the need to replace worn trowels and saves precious days in the flooring installation and construction process, because noraplan nTx does not require curing and drying time. Floors can be cleaned or walked on immediately after installation. Those who specify the flooring no longer need to worry about the impact on their specifications of moisture issues that might arise during construction and installation.

**Fewer components and reliable performance**
By eliminating the need for moisture and pH testing, moisture mitigation systems and wet adhesive systems, noraplan nTx removes many of the complexities generally associated with a resilient flooring installation by reducing the number of products and application steps associated with the installation, along with the number of component suppliers. All noraplan nTx components are supplied and backed by nora’s Limited Warranty.

Meanwhile, the floor ensures the same performance reliability customers have come to expect from nora, including durability, stain resistance, ease of maintenance, comfort underfoot, sound absorption, slip resistance, hygiene and environmental considerations. The floor can be used across multiple industries in any application for which noraplan is an appropriate flooring choice. In addition, all standard noraplan sheet flooring design options are available as noraplan nTx.

**Significant time and cost savings**
In the end, a survey of flooring contractors, combined with nora’s experience across multiple industries, has shown that noraplan nTx will cut installation time by as much as 50 percent. Contractors facing tight construction schedules can get in and get out in far less time using less labor and fewer costly materials than with a traditional installation. This makes the floor covering a viable, cost-effective option for most projects, even when budgets are tight. Compared to other resilient flooring, nothing installs more quickly, reliably and cost-effectively than noraplan nTx. Ultimately, this means end-users do not have to sacrifice or compromise on material finishes just to meet a constrained installation or moisture mitigation budget. And, they can be assured of an installation and a floor covering that will meet the various design and performance challenges of their unique application.

To learn more, visit the nora website and view the noraplan nTx webcast at www.nora.com/us/nTx-webcast.