

Human Resources

St. Michael's
Inspired Care.
Inspiring Science.

germ defiant
slip resistant
simply maintained
durable
wide-ranging aesthetic

Hospitals

vinyl flooring designed with you in mind



Protective floors™
800.449.3916
lsihealthcare.com

Protective floors™

Benefits

Vinyl flooring is durable, impervious to water, resists stains, is simple to maintain and disinfect, while easily carrying the load of heavy equipment. The dimensional stability built into each LSI tile and plank ensures the product will not shrink and comfortably lives up to the life-cycle of any healthcare installation. For these unique environments LSI has engineered the surface of the product to include an anti-microbial and anti-slip technology.

Tiles and planks create visual interest and realistic formatting mimicks the natural materials reflected in the designs. These images provide the visual warmth of wood, the soothing properties of natural stone, and the defining elements of color and pattern.

Engineered to last

Protective floors™ by LSI is engineered to meet the exacting standards required by hospitals and other healthcare facilities. Manufactured with six layers of construction, our floors are built to excel in these tough environments.

Slip resistance

Enhanced slip resistance is achieved by microscopic surface texturing and a proprietary application method. Combined, these treatments improve the tile's slip resistance when it counts most - under wet conditions. In an inclined ramp test LSI flooring achieves a 13.3° or DIN R10 slip resistance rating of between 10 to 19° while contaminated with 10w30 motor oil. This flooring well exceeds the ASTM slip resistance standard and achieves a rating of 0.87 while under wet conditions. It also carries an EN standard Class A rating of 12.5° slip resistance under barefoot soap and water conditions.

Infection control

LSI's Healthcare Collection; **Protective floors™**, is specifically designed to address the needs of healthcare facilities. Built right into the top two layers of every tile and plank are micron-size silver particles. This natural element inherently reacts to bacteria to safely and effectively inhibit the growth of a wide range of single-cell micro-organisms with up to 99.9% effectiveness. These tiles also inhibit the growth of both mold and mildew adding another line of defense to infection control.



LSI