NANOSEAM

Create a flawless projection surface on any existing dome frame

The projection surface is the largest optical element in your facility. A Spitz NanoSeam repanel ensures your content always looks its best.







Spitz, Inc. produces the finest projection domes repanels available. Around the world, the most discerning customers have chosen NanoSeam repanels, including Liberty Science Center, the Science Museum of Virginia, Science Centre Singapore, the Buhl Planetarium, and many more.

Our NanoSeam process ensures the smoothest and most uniform projection surface available. Panels are installed without any overlapping or folded seams. Color-matched, countersunk rivets install flush to the dome or screen. Even with direct projection, NanoSeam will always look seamless — with no shadows or imperfections to detract from the guest experience.

The NanoSeam Difference

Experience & Expertise

There are more than 250 NanoSeam™ installs worldwide, and is the result of decades of industry experience. We boast the industry's most experienced engineering, manufacturing, and installation teams.

Durability & Quality

Our projection panels are electrostatically powder-coated to produce the most uniform surface, and require no on-site painting. The panel surface is incredibly durable, easy to clean, and will not degrade over time.

From Start to Finish

Spitz manages every aspect of the repanel process. Once on site, we remove all the old surface panels, prepare the existing frame, and install the new NanoSeam projection surface. We can repanel domes from any manufacturer, and can provide shorter installation timelines than a new-build dome.



