

# NANOSEAM

FLAWLESS PROJECTION SURFACE

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**SEAMLESS  
SOLUTIONS**

## The NanoSeam Difference

NanoSeam is engineered to provide the most seamless projection surface possible. Whether under cove lighting or projection, a NanoSeam screen will appear free of shadows and imperfections that detract from the guest experience.

- Panels installed with no overlapped, folded, or crimped seams
- Panels attach to the frame with color-matched rivets that install flush to the surface

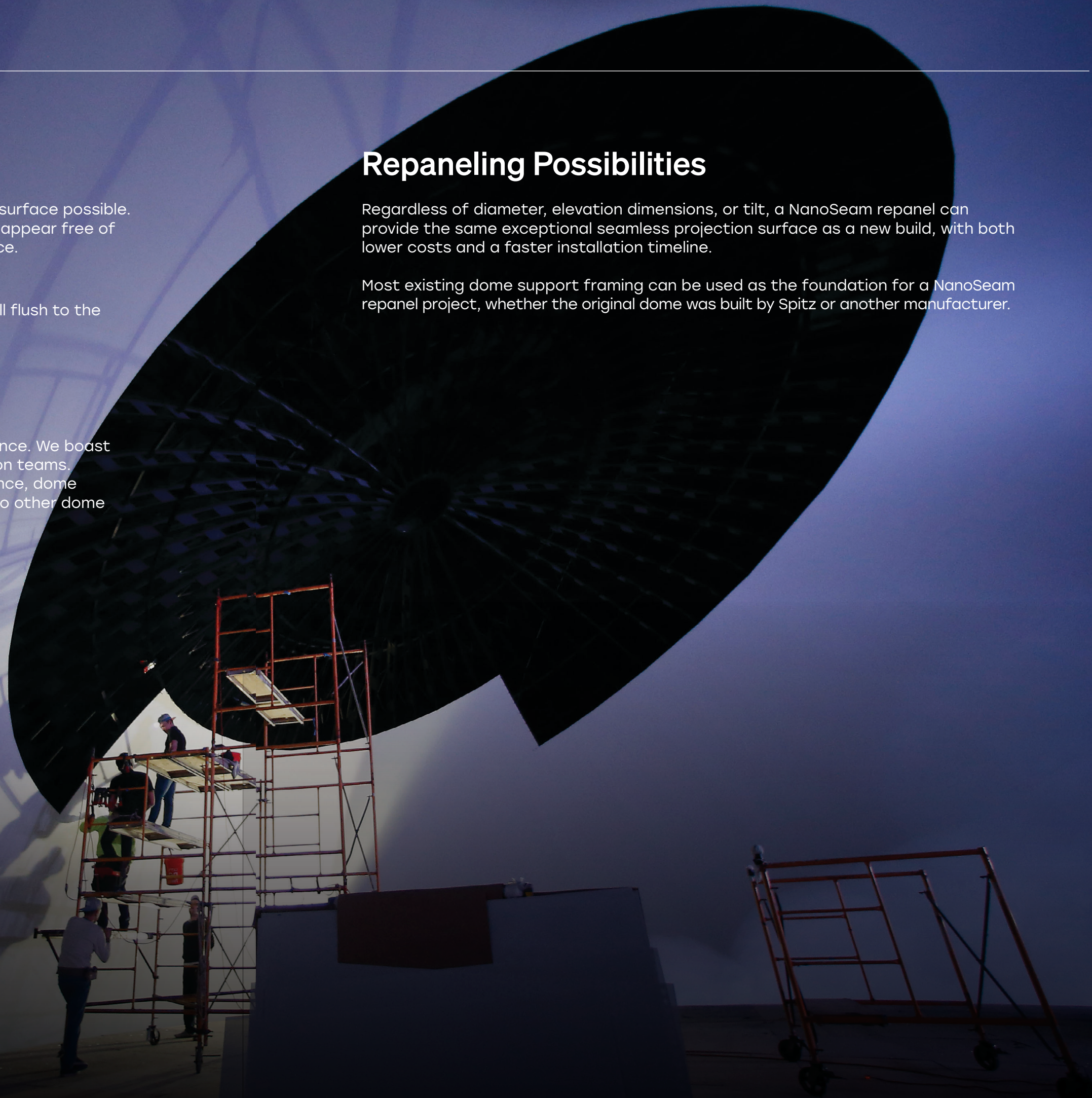
## Experience & Expertise

The consistent quality of NanoSeam is built on decades of experience. We boast the world's most skilled engineering, manufacturing, and installation teams. Their strict attention to detail results in superior optical performance, dome acoustics, structural strength, and tighter tolerances compared to other dome manufacturers.

## Repaneling Possibilities

Regardless of diameter, elevation dimensions, or tilt, a NanoSeam repanel can provide the same exceptional seamless projection surface as a new build, with both lower costs and a faster installation timeline.

Most existing dome support framing can be used as the foundation for a NanoSeam repanel project, whether the original dome was built by Spitz or another manufacturer.



## The World Chooses NanoSeam

NanoSeam domes and screens are the finest projection surfaces available. More than 250 NanoSeam installations are found in science centers, museums, theme parks, and attractions throughout the world.

Our discerning customers include:

Adler Planetarium  
Shanghai Astronomy Museum  
California Academy of Sciences  
Stiftung Planetarium Berlin  
United States Naval Academy  
Buhl Planetarium  
Colgate University  
Planetario de Bogotá  
Planetarium Münster  
American Museum of Natural History  
St. Louis Science Center OMNIMAX

Liberty Science Center  
Phitsanulok Science Central  
Planetario Lunaria  
Planetario Orizaba  
Città Della Scienza  
Tekniska Museet (Stockholm)  
Guangdong Science Center  
U.S. Space & Rocket Center  
Frost Museum of Science

And Many More

15+

YEARS

40+

COUNTRIES

250+

INSTALLS



INSTALLATION  
REFERENCE

## Durability & Reliability

Our panels are electrostatically powder-coated to produce the most uniform projection surface - one that does not require on-site painting that can introduce imperfections into the coating. Panel surfaces are incredibly durable and will not degrade over time, and facilitate easy cleaning and maintenance.

## World-Class Design

NanoSeam support structures are designed to be low-profile and require less space behind the projection surface for installation than competing designs. Our domes and screens exceed the most demanding structural and seismic stability standards.

- Standard dome sizes ranges from 6 meters (20 ft) to more than 30 meters (100 ft) in diameter
- Custom size and shape designs available after consultation with the Engineering Design team

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