



## TENT AND SHELTER FLOORING: HEAVY-DUTY



## Heavy-Duty Tent and Shelter Flooring

As its name implies, ArmorDeck® is the ideal system for heavy-duty tent and shelter flooring as well as temporary roadway systems. ArmorDeck is an advanced engineered, large panel system designed to handle heavy loads and provide stability. It is the most advanced engineered shelter flooring system available on the market today.

Although ArmorDeck® is designed to be ultra strong and durable, and provides a comfortable base for cots, chairs, tables and equipment over dirt, asphalt, gravel or other types of surfaces. These modules feature an expansive moisture canopy and bi-directional ribbing system, which distributes weight effectively. ArmorDeck is an ideal shelter floor for common areas, dining halls, rec centers or areas that warehouse supplies, vehicles and equipment.

ArmorDeck® is available in three versions, each providing a specific solution:

- **ArmorDeck® 1:** Ideal for showers, kitchens, and wet areas
- **ArmorDeck® 2:** Ideal for rec centers and warehouses
- **ArmorDeck® 3:** Heavy-duty; for equipment staging and vehicle bays



### CONTACT US

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## ArmorDeck® Expansion Joint

The ArmorDeck® Expansion Joint was specially engineered to compensate for the thermal expansion that can occur when a floor is subjected to varying temperatures. No other system has such a patent-pending feature.

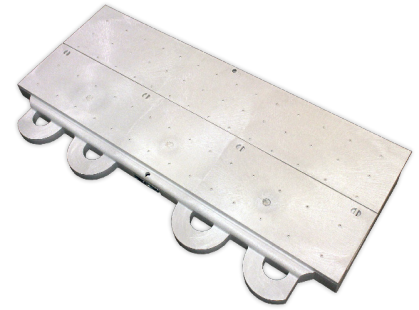
## Dual-Cable Channel

ArmorDeck® panels with integrated Cable Channels provide space for wiring and cables to be run through the flooring, eliminating trip hazards and unsightly surfaces. Simply run your wires and drop in the protective, heavy-duty cable access covers. Avoid injuries and costly damage to equipment while maintaining easy access to your wires and cables.

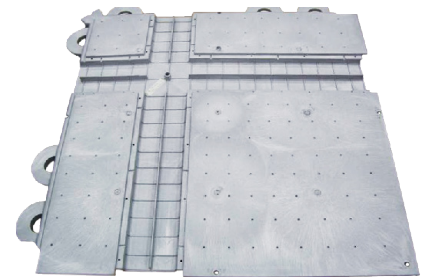
## Simple and Fast Connection System

ArmorDeck® understands preparing for big events is a time sensitive process. That's why, unlike other flooring systems, ArmorDeck® is equipped with an integrated connection system which self-aligns modules and makes for speedy installation without any tools required.

Sections are simply laid in place and connected using Signature Systems Group's hook-and-loop fastening system, which guides the modules into place.



Patented expansion joint module eliminates temperature-related warping and damage



Run cables safely with the ArmorDeck® Cable Channel.

## SPECIFICATIONS

### Module Size

42 in x 42 in x 2 in (1.067 m x 1.067 m x 5.08 cm)

### Material

High-Density Polyethylene reinforced with additives

### Weight

ArmorDeck 1 & 2: 31 lbs (14.1 kg)

ArmorDeck 3: 41 lbs (18.6 kg)

### Weight Load

ArmorDeck 1 & 2: 25,000 lbs sq/ft (11,340 kg)

ArmorDeck 3: 45,000 lbs sq/ft (20,412 kg)



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