Modular Plastic Flooring has long been a core product used for military and emergency response deployments across the world. Deployed prior to establishing the shelter, this rigid flooring system provides a strong and stable floor underneath the traditional Western Shelters. Three available options allow temporary shelters to take advantage of a variety of different environments and applications. The 2" ICM model features in-floor cable management, built in to each panel, providing an easy way to organize power, communication and other electrical systems.

## Key Features and Benefits

- Stacks flat and interlocks for stable load
- Approximately half the cubic displacement of two inch sheet version at approximately two-thirds the weight (SO-FL20BTI)
-Fast installation: no additional connectors, tools or training required
- Sheets self-align. Steel pins allow positive sheet connection (SO-FL20BTI)
- Flooring sheets are supplied on re-usable pallets with ratchet straps
- All one inch sheet components are modular, durable, interchangeable, and designed for repeated use
- Will support light vehicles


## Standard Components

- Modular Plastic Flooring Sheets


## Specifications

| Part Number | One Inch Shelter Flooring SO-FL2OBT1 | Once Inch Vestibule Flooring SO-FLVCBT1 | Two Inch Shelter Flooring* SO-FL2OBT2 | Two Inch Vestibule Flooring* SO-FL2OBT2 |
| :---: | :---: | :---: | :---: | :---: |
| Usage | 20 Shelter System | Vestibule Connector | 20 Shelter System | Vestibule Connector |
| Number of Tiles | 30 | 9 | 30 | 9 |
| Usable Area | $420 \mathrm{ft}^{2}\left(128 \mathrm{~m}^{2}\right)$ | $126 \mathrm{ft} 2\left(128 \mathrm{~m}^{2}\right)$ | $420 \mathrm{ft}^{2}\left(128 \mathrm{~m}^{2}\right)$ | $126 \mathrm{ft} 2\left(128 \mathrm{~m}^{2}\right)$ |
| Weight | $786 \mathrm{lbs} \quad(356.5 \mathrm{~kg})$ | $235 \mathrm{lbs} \quad(106.5 \mathrm{~kg})$ | $1020 \mathrm{lbs} \quad(462.6 \mathrm{~kg})$ | 306 ( 138.7 kg ) |
| Packaged Dimensions | $32 \times 42 \times 48^{\prime \prime} \quad(0.8 \times 1 \times 1.2 \mathrm{~m})$ | $9 \times 42 \times 48{ }^{\prime \prime} \quad(0.2 \times 1 \times 1.2 \mathrm{~m})$ | $62 \times 42 \times 48$ " $(1.5 \times 1 \times 1.2 \mathrm{~m})$ | $20 \times 42 \times 48 \quad(0.5 \times 1 \times 1.2 \mathrm{~m})$ |
| Tile Dimensions | $1 \times 42 \times 48{ }^{\prime \prime} \quad(0.03 \times 0.6 \times 1.2 \mathrm{~m})$ |  | $2 \times 42 \times 48$ - (0.03 $\times 0.6 \times 1.2 \mathrm{~m})$ |  |
| Material | High density anti-static polyethylene |  |  |  |
| Color | Desert Sand |  |  |  |

*Two Inch Shelter flooring can be configured for In-Floor Cable Management system (ICM)

International Organization for Standardization

