

# SYSTEM GUIDE

## RediDeck™ with Marine Deck Coverings

### INTERIOR DECKING BASE

#### Overview

SynDeck™ RediDeck™ with Marine Deck Coverings is a two-part interior decking system. The first part consists of the SynDeck™ RediDeck™ system that is a 100% solids underlayment system intended for direct to steel applications. This sealed surface provides ideal waterproofing properties. The second part involves the use of carpets, tile, vinyl, ceramic, or rubber covering materials used in conjunction with corresponding adhesives and grouts.

#### Approval

- IMO

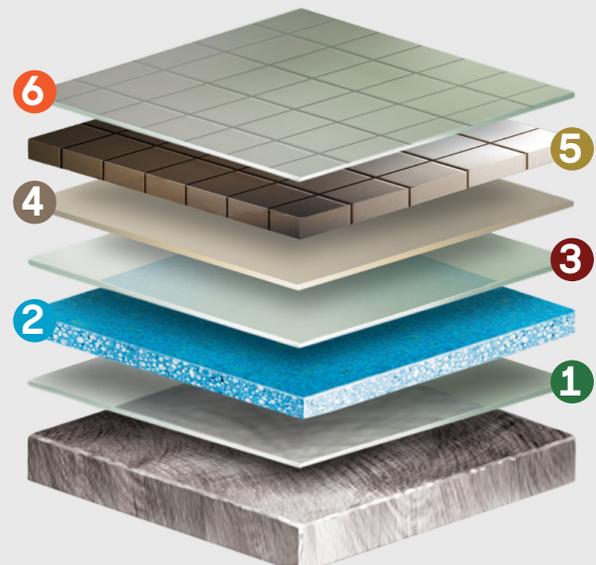
#### Where to Use

- Passageways
- Wet Spaces
- Sick Bays and Serveries

#### Product Application



#### System Layers



#### System Products

1. SynDeck™ Bond Coat SS1222
2. SynDeck™ Ultra Lightweight Underlayment SS1290FC
3. SynDeck™ Super Underlayment Sealer SS1259
4. SynDeck™ Epoxy Adhesive SS5501 (if required)
5. Deck Covering material (tiles, rubber, vinyl, carpet, etc)
6. SynDeck™ Epoxy Combo Grout SS1241 (if required)

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#### Benefits

- Fire resistant
- Waterproof
- Impact resistant
- Porosity free surface
- Deck leveling

#### Available Tests

- MIL-PRF-32584 – Corrosion Resistance
- MIL-PRF-32584 – Impact & Indentation
- ASTM F1914 – Indentation
- ASTM C579 – Compressive Strength of Mortars
- ASTM C580 – Flexural Strength of Mortars
- ASTM D4541 – Pull-Off Strength of Coatings
- ASTM D2240 – Hardness (Shore D)
- Moisture Absorption
- Resistance to Moisture & Temperature Changes