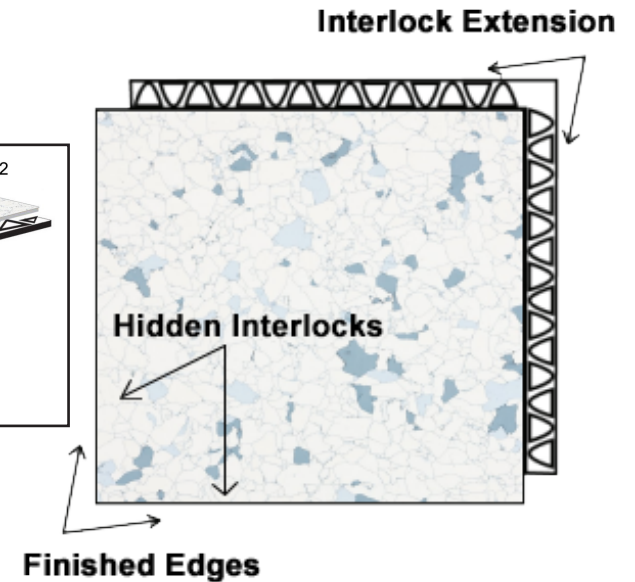
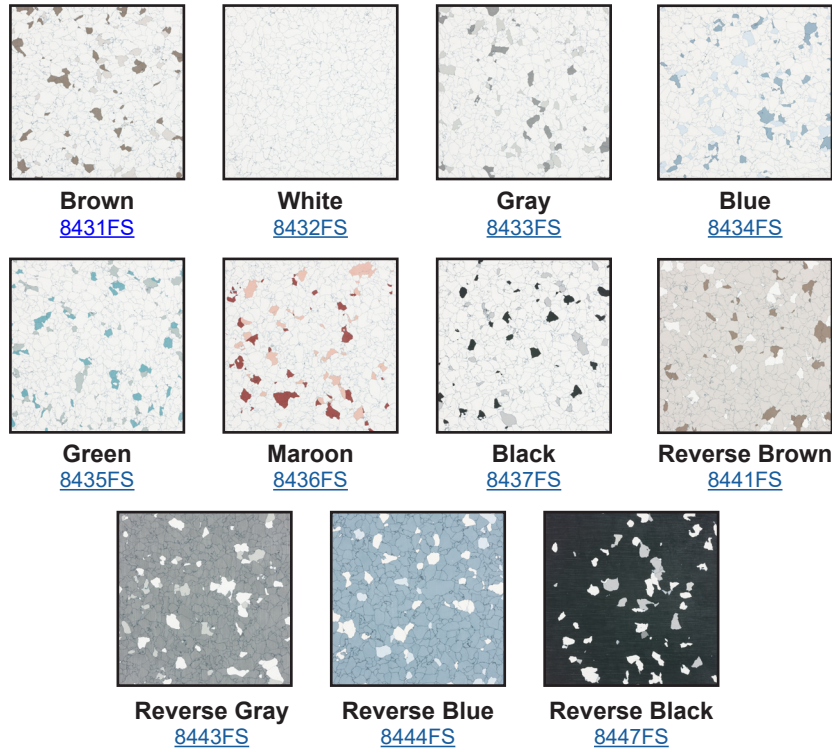


FreeStyle 8400™ Interlocking Flooring System



FreeStyle is an 18.5" x 18.5" interlocking floor tile. It is a free-lay tile system and does not require use of adhesives. FreeStyle's "built-in" subfloor permits installation over uneven surfaces with minimal preparation of the floor. FreeStyle may be installed directly over concrete, wood, tile or other standard floors as well as access floors. It is not recommended for installation over carpets or any floor that is designed to compress or move.

The interlock system uses two "Interlock Extensions" that are visible from the top of the tile, and two (2) "Hidden Interlocks" under the Finished Edges that are visible from the bottom of the tile. To install, you will mate the Hidden Interlocks on one tile with the Interlock Extensions on adjacent tiles.



Mechanical Properties	Typical Value	Test Method
Flammability: Flame Spread Index		ASTM E84 Meets Class 1 requirements
Critical Radiant Flux	> 1.1 w/cm. sq.	ASTM E648
Physical Specifications		Meets ASTM F1700-13A
Abrasion Resistance Taber H22 wheel	Pass	ASTM D 3389
Electrical Properties		
Electrical Resistance Conductive Tile	2.5×10^4 to $< 1 \times 10^6$ ohms	ANSI/ESD STM7.1 ANSI/ESD STM97.1
Static Generation (Walking Voltage) Conductive Tile	<25 Volt	ANSI/ESD STM97.2

Meets ANSI/ESD S20.20 flooring required limit tested per ANSI/ESD STM7.1 and ESD TR53, and is suitable flooring component for personnel grounding Footwear / Flooring System.

Per ANSI/ESD STM7.1 / Annex A: The resistance of 1×10^6 ohms is historically a number used to define the point where the conductive range becomes dissipative for flooring. The difference in the actual ESD properties of the floor is negligible between 5.0×10^5 and 5.0×10^6 ohms. Therefore, the slight variations at 1.0×10^6 ohms have negligible effects on ESD properties. Based on variation in instrumentation and other conditions, materials that test close to or at 1.0×10^6 ohms may be classified in either the conductive or dissipative range.

Limited Warranty, Warranty Exclusions, Limit of Liability and RMA Request
Instructions: <http://statguard.descoindustries.com/Limited-Warranty.aspx>

10 year Material Warranty - Lifetime Electrical Resistance Properties
Made in Canada. Specifications and procedures subject to change without notice.

FREESTYLE 8400™ INTERLOCKING FLOORING SYSTEM

1 COLGATE WAY, CANTON, MA 02021
WEB SITE: StatguardFlooring.com
PHONE (781) 821-8370

**DRAWING
NUMBER**
8400FS

DATE:
March
2021

STATGUARD FLOORING