# Milliken.

## MERGE FORWARD

## **RIGID**FORM FREE™ Resilient

Resilient Tile

## **GENERAL**

#### Construction

**PVC-Free Acoustic Rigid Core Tile** 

#### **Finish**

ProGuard MAX<sup>™</sup> Coating

Overall / Wear Layer Thickness 4.5 mm/20 mil

## **Integrated Pad**

1.0 mm IXPE pad

#### **Edge Profile**

Tongue and Groove

## **PERFORMANCE**

#### **Critical Radiant Flux (ASTM E648)**

Pass - Class I

## **Smoke Density (ASTM E662)**

Pass -  $\leq 450$ 

## **Resistance to Heat (ASTM F1514)**

Pass

## **Resistance to Light (ASTM F1515)**

Pass

### **Resistance to Chemicals (ASTM F925)**

Pass

#### **Static Coefficient of Friction (ASTM D2047)**

Pass

## **Dynamic Coefficient of Friction (ANSI A137)**

Pass

#### **ASTM E492 IIC Rating**

55 (6" no drop ceiling) 60 (8" no drop ceiling)

51 (18" OWT with ceiling)

## **SUSTAINABILITY**

## **Embodied Carbon**

8.3 (kg CO<sub>2</sub>e)/m<sup>2</sup>

## **CERTIFICATIONS**













## TILE/PLANK SIZE

## Tile/Plank Size

High Ground: 7" x 48" Rejuvenate: 18"x 36"

## **SHIPPING**

#### **Pieces Per Box**

7" x 48" planks: 14 18" x 36" tiles: 7

## **Weight Per Box**

7" x 48" planks: 39.82 lb (18.06 kg) 18" x 36" tiles: 38.45 lb (17.44 kg)

#### **Quantity Per Box**

7" x 48" planks: 32.67 ft<sup>2</sup> (3.04 m<sup>2</sup>) 18" x 36" tiles: 31.50 ft<sup>2</sup> (2.93 m<sup>2</sup>)

## **Quantity Per Pallet/Container**

7" x 48" planks: 65 cartons/pallet 2,123.35 ft<sup>2</sup> 14 pallets/container 29,726 ft<sup>2</sup>

18" x 36" planks:

42 cartons/pallet 1,323 ft<sup>2</sup> 20 pallets/container 26,460 ft2ft<sup>2</sup>

## INSTALLATION

### Installation

Glue Down

#### **Recommended Installation Methods**

Random

## **ADHESIVES**

For more information on our adhesive options, please visit our website. See installation instructions for more information on adhesive use.

## WARRANTIES

22 Year Limited Commercial Wear 1 Year Manufacturing Defect Warranty See warranty document for full details of terms and conditions