

Specification Data  
Excelon Imperial Texture

### **Construction and Colors**

Color and pattern detail are dispersed uniformly throughout thickness of the material. Color pigments are insoluble in water and resistant to cleaning agents and light.

### **Size**

12 in. x 12 in. (305 mm x 305 mm)

### **Gauge (nominal thickness)**

All products: 1/8 in. (3.2 mm)

Imperial Texture only: 3/32 in. (2.4 mm)

### **TECHNICAL DATA**

#### *Shipping Weight*

1/8 in. (3.2 mm) - 63 lbs./carton (29 kg)

Imperial Texture only: 3/32 in. (2.4 mm) - 48 lbs./carton (22

#### *Gloss (typical value)*

60 degrees specular: 20 - 40

#### *Reference Specifications*

ASTM F 1066, Class 2 -through pattern

Static Load Limit

ASTM F 970

125 lbs./sq. in. (8.8 kg/cm<sup>2</sup>)

**NOTE:** Floors should be protected from sharp-point loads heavy static loads. High-heeled traffic [1000 psi, (70.3 kg/cm<sup>2</sup>) or more] may visibly damage wood, resilient and other floor coverings.

### **Fire test Data**

ASTM E 648 Flooring Radiant Panel Critical Radiant Flux - 0.45 watts/cm<sup>2</sup> or more - Class I

ASTM E 662 Smoke Chamber Specific Optical Smoke Density - 450 or less

Numerical flammability ratings alone may not define the performance of the product under actual fire conditions. These ratings are provided only for use in the selection of products to meet the specified limits.

## **WARRANTIES**

Armstrong warrants its regular (first quality) commercial floors and wall base to be free from manufacturing defects and warrants the installation integrity for five years from the date of purchase, if installed according to Armstrong's Guaranteed Installation Systems manual, F-5061. This warranty extends only to the original end user. See Armstrong's Commercial Floor Warranty, F-3349, or visit [www.armstrong.com](http://www.armstrong.com) for warranty details, limitations and exclusions.

**WARNING: EXISTING IN-PLACE RESILIENT FLOOR COVERING AND ASPHALTIC ADHESIVES. DO NOT SAND, DRY SWEEP, DRY SCRAPE, DRILL, SAW, BEADBLAST, OR MECHANICALLY CHIP OR PULVERIZE EXISTING RESILIENT FLOORING, BACKING, LINING FELT, ASPHALTIC "CUTBACK" ADHESIVE, OR OTHER ADHESIVE. These existing in-place products may contain asbestos fibers and/or crystalline silica.**

Avoid creating dust. Inhalation of such dust is a cancer and respiratory tract hazard. Smoking by individuals exposed to asbestos fibers greatly increases the risk of serious bodily harm. Unless positively certain that the existing in-place product is a non-asbestos-containing material, you must presume it contains asbestos. Regulations may require that the material be tested to determine asbestos content and may govern removal and disposal of material. See current edition of the Resilient Floor Covering Institute (RFCI) publication Recommended Work Practices for Removal of Resilient Floor Coverings for instructions on removing all resilient floor covering structures or contact your retailer or Armstrong World Industries, Inc. 1 800 233 3823.

For specifications, technical information or samples, web site: [armstrong.com/flooring](http://armstrong.com/flooring)  
phone: 1 877 ARMSTRONG ( 2 7 6 7 8 7 6 ) fax: 1 800 **599 9335**

**ARMSTRONG FLOOR PRODUCTS**

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