

Flooring Recommendations Guide

**Rigid Core Rest & Refuge™ with Diamond 10® Technology**  
Rigid Core Flooring

Our flooring recommendations can help you quickly identify products designed to work in specific spaces and beyond. Partner with your Armstrong Flooring sales representative as your trusted resource to help you with all the information you need to successfully select and install the right floor for all types of environments, spaces and buildings.

- Recommended flooring choice(s) for the space.

<b>Hospitality</b>	
Commercial Parking Garage Walkways (covered)	
Corridors	●
Dance Floors	●
Dining Areas (d)	●
Elevators	
Entryways/Foyers (f)	
Exercise Rooms/Yoga, Fitness & Dance Studios	●
Guest Bathrooms (f)	●
Guest Rooms	●
Lobby	●
Lounge	●
Stairways/Landings	● (6)
Vending Areas (f)	●
Around Swimming Pools	
Around Whirlpools/Spas	
Showers/Shower Rooms	
<b>Retail/Stores</b>	
Automobile Showrooms	●
Checkout/Cash Wrap	●
Computer Repair Areas	
Entryways/Foyers (f)	
Fast Food Counters (in front)	●
Floral Areas	●
Food Service (d)	●
Frozen Food	●
Indoor Mall Common Areas	●
Laundromats	●
Pet Shops	●
Produce Area	●
Sales Floor – Department Stores	●
Sales Floor – Grocery	●
Sales Floor – Mass Merchant	●

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IN ADDITION TO SPACES LISTED ON THESE CHARTS: Commercial Products from Armstrong Flooring may be used on stairsteps, risers and landings. A manufactured slip-retardant nosing should always be applied on steps; Most commercial sheet floors can be flash coved (integral cove). Most building codes consider flash coving in the same category as baseboard trim with respect to fire rating. Consult applicable codes for the particular project to determine the interpretation of allowable height for flash cove; commercial products from Armstrong Flooring are not recommended for exterior use, for interior spaces where pointed spike golf or track shoes will be used, or in areas where the floor will be subjected to unusually concentrated static or dynamic loads; commercial products from Armstrong Flooring should not be used as wall covering or wall surfacing.

NOTES: Numerical footnotes (1, 2, 3, etc.) apply to the space requirements. Alpha footnotes (a, b, c, etc.) apply to the product's suitability for the space. The numerical and alpha footnotes are consistent across all Recommended Applications Charts. Depending upon the category, product and space requirements, some footnotes may not appear.

- (a) In most cases veterinary applications are similar.
  - (b) Only operating rooms not requiring conductive flooring.
  - (c) Only recommended for accents and borders.
  - (d) Armstrong floors are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters.
  - (e) Most Armstrong floors are not recommended for heavy industrial areas.
  - (f) No standing water; walk-off mats required.
  - (g) Not recommended in laboratories that require special decontamination procedures on surfaces, including floors.
  - (h) Only homogeneous products are recommended in low temperature environmental conditioning units NOT below 34° F.
  - (i) Abode is recommended only for light commercial spaces including daycare, beauty salons and hotel/motel bathrooms.
  - (j) Safety Zone Sheet is only recommended for certain areas where people will be walking with bare feet or softsoled footwear. Safety Zone Sheet is not recommended for areas over 150 square feet, nor around swimming pools.
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- 1) Aseptic Area - hygienic conditions are of critical importance.
  - 2) Recommended for use without grout.
  - 3) Slip Retardance - a more secure walking surface is required.
  - 4) Surface Unevenness - the flooring surface should not interfere with chair or cart movements.
  - 5) Not recommended in applications that require electrostatic discharge control.
  - 6) Glue down installation.
  - 7) Not recommended in areas where heavy free weights are used.
  - 8) Water resistance - wet area installation is needed (flash coving, sealed seams).
  - 9) Full Spread or Modified Loose Lay with Perimeter Adhesive recommended. In spaces where the room does NOT exceed 20 ft. in any direction, floor can be installed without adhesive.