

EXCELON® SDT™ Electrostatic Dissipative Tile

Our flooring recommendations can help you quickly identify products designed to work for these 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

HEALTHCARE/HOSPITAL ENVIRONMENTS (a)

Cafeteria, Dining Area (d)	
Chapel	
Commercial Parking Garage Walkways (Covered)	
Computer Training Rooms (5)	•
Corridors	•
Critical/ Intensive Care	
Data Warehousing	•
Dialysis (f)	
Dry Physical Therapy	
Elevators	
Emergency Rooms	
Exam/Procedure Rooms	
Gift Shop	
Hydro Physical Therapy	(3)
Hyperbaric Room	•
Labor Delivery Rooms	
Laboratories	• (g)
Lavatories	
Lobby	
Nurses Station	
Offices/Administrative/Conference Rooms	
Operating Rooms (b)	(1)
Patient Rooms	
Pharmacy	
Ramps/Ramped Corridors (Dry)	
Scrub Areas	(1)
Stairways/ Landings	
Staff Lounge	
Telecommunications Center	•
Utility/Storage Room/Filing	
Waiting Rooms	
Around Swimming Pools	
Around Whirlpools/Spas	

ASSISTED LIVING

Activity Rooms/Common Areas	
Beauty Salon/Barber Shop	
Corridors	
Main Dining Areas (d)	
Doctor/Dentist Office	
Lobby	
Residence Bathrooms (f)	
Residence Kitchens	
Residence Rooms	
Around Swimming Pools	
Around Whirlpools/Spas	
Showers/Shower Rooms	
Exercise Rooms/Yoga, Fitness and Dance Studios	

EDUCATION

Auditoriums	
Cafeteria, Dining Area (d)	
Classrooms/Lecture Halls	
Commercial Parking Garage Walkways (Covered)	
Computer Repair Areas	•
Computer Training Rooms (5)	•
Corridors	•
Data Warehousing	•
Dormitory Rooms	
Elevators	
Entryways/Foyers (f)	
Food Service Area (d)	
Gymnasium	
Laboratories	• (g)
Lavatories	
Library	
Locker Rooms (No Spikes)	(3)
Multipurpose Room/Cafeteriums	
Offices/Administrative/Conference Rooms	
Ramps/Ramped Corridors (Dry)	
Stairways/Landings	
Teacher's Lounge	
Telecommunications Center	•
Utility/Storage Areas	
Around Swimming Pools	
Around Whirlpools/Spas	
Showers/Shower Rooms	

HOSPITALITY

Commercial Parking Garage Walkways (Covered)	
Corridors	•
Dance Floors	
Dining Areas (d)	
Elevators	
Entryways/Foyers (f)	
Exercise Rooms/ Yoga, Fitness and Dance Studios	
Guest Bathrooms (f)	
Guest Rooms	
Lobby	
Lounge	
Stairways/Landings	
Vending Areas (f)	
Around Swimming Pools	
Around Whirlpools/Spas	
Showers/Shower Rooms	

RETAIL/STORES

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	

MILITARY HOUSING / LIGHT COMMERCIAL

Activity Rooms/Common Areas	
Beauty Salon/Barber Shop	
Corridors	
Daycare Areas	
Dining Areas (d)	
Doctor/Dentist Office	
Residence Bathrooms (f)	
Residence Kitchens	
Residence Rooms/Barracks	
Exercise Rooms/Yoga, Fitness and Dance Studios	
Showers/Shower Rooms	

PUBLIC VENUES

Office/Retail (Airport/Railway/Bus Terminals)	
Office/Meeting Rooms (Civic/Convention Centers)	
Museums/Cultural Centers	

CORPORATE ENVIRONMENTS

Cafeteria, Dining Area (d)	
Commercial Parking Garage Walkways (Covered)	
Computer Repair Areas	•
Computer Training Rooms (5)	•
Corridors	•
Data Warehousing	•
Elevators	
Entryways/Foyers (f)	
Lavatories	
Lobby	
Lunchrooms (d)	
Offices/Conference Rooms	
Stairways/Landings	
Telecommunications Center	•
Utility/Storage Rooms	
Exercise Rooms/Yoga, Fitness and Dance Studios	
Showers/Shower Rooms	

LIGHT INDUSTRIAL (e)

Clean Rooms	•
Computer Lab Repair Areas	•
Computer Training Rooms (5)	•
Data Warehousing	•
Electronic Testing Lab	•
Electronics Manufacturing	•
Environmental Conditioning Lab (h)	
Offices/Conference Rooms	
Photo Processing	•
Production Laboratory	• (g)
Research Laboratory	• (g)
Small Parts Assembly	•
Sterile Packaging	•
Telecommunications Center	•

IN ADDITION TO SPACES LISTED ON THESE CHARTS: Armstrong Flooring commercial products from AHF Products may be used on stair steps, risers, and landings. A manufactured slip-retardant nosing should always be applied on the 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 project to determine the interpretation of allowable height for flash cove; Armstrong Flooring commercial products 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; Armstrong Flooring commercial products should not be used as wall covering or wall surfacing.

- 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 Flooring products are not recommended for commercial kitchens and commercial food processing areas, including behind fast-food counters.
 - e) Most Armstrong Flooring products 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.
- 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 free weights are used.
 - 8) Water resistance- wet area installation is needed (flash coving, sealed seams).