







Abrasion Rating Categories (AC)





	Little utilization	Medium utilization	Intensive utilisation
COMMERCIAL	 <p>AC 3 / Kl. 31</p> <p>Hotel rooms, Small offices</p>	 <p>AC 4 / Kl. 32</p> <p>Offices, Boutiques</p>	 <p>AC 5 / Kl. 33</p> <p>Stores, Corridors</p>
RESIDENTIAL	 <p>AC 1 / Kl. 21</p> <p>Bedrooms, Guestrooms</p>	 <p>AC 2 / Kl. 22</p> <p>Living Rooms Dining rooms</p>	 <p>AC 3 / Kl. 23</p> <p>Kitchen, Entrance Halls</p>


AC5 RATING Covers not only the AC5 but also all the rooms listed in Commercial & Residential from AC1 to AC5.

COMMERCIAL DESIGNATION – ABRASION RATING

Room Designations for ANY Hardsurface Flooring

*It is important that the floor will **perform properly** and is being used for its **intended use**.*

FACILITY TYPE	LIGHT (AC3,AC4)	HEAVY(AC5)
 <p>Medical Facility HEALTHCARE</p>	<p>Professional Offices Dr. Offices Waiting Rooms, Patient Rooms, Exam Rooms, Storage Rooms, Offices, Lobby, Common Areas, Hallways, Entryways (<i>walk off matt required</i>)</p>	<p>Hospitals Recovery Rooms, Emergency Rooms, Circulation Routes,</p>
 <p>Office Buildings CORPORATE</p>	<p>Offices, Banks Offices, Elevators, Hallways, Lobby, Reception Areas, Bathrooms, Break Rooms, Conference Rooms</p>	<p>Multi-Family Entrance way into elevator Front of Mailboxes, Floor w/ Garbage Chute, Laundry Room</p>
 <p>RETAIL</p>	<p>Boutiques, Bookstore, Gift Shop, Beauty, Salons, Barber Shops, Novelty Shops, Coffee Shop Product Display Areas, Sales Floor, Showrooms, Hair Salons, Dressing Rooms, Restrooms, Entire Store, Hallways, Entry (<i>walk off mats required</i>)</p>	<p>Grocery Store, Supermarket, Shopping Centers, Department Stores, Dry Cleaners, Jewelry Store, Art Gallery Bakery, Produce, Meat, Deli, Dairy, Frozen food, Front of Cash Registers, Bar & Lounge Space, Area leading in and out of kitchen</p>
 <p>Hotels HOSPITALITY</p>	<p>Hotel, Motel Guest Rooms, Conference/Meeting Rooms, Lobby</p>	

 <p>Education Facilities</p>	<p>Daycare Common Areas, Classrooms, Restrooms, Training Rooms, Meeting Rooms, Common Areas, Residence Halls</p>	<p>Colleges , Universities, Schools, Cafeteria, Dining Hall, Gymnasium, Libraries, Admissions, Health Center, Information Booth, Kiosk</p>
<p>OTHER</p>	<p>Multi-Family Housing Bathrooms, Kitchens,</p>	<p>Government Buildings Public Buildings, Banks</p>

The following are some of the more common areas in need of high traffic flooring:

- **Entrances and exits** are naturally always part of the conversation in terms of high foot traffic areas — no matter the space. Depending upon the outside conditions, it's important to take into account the influence of outside material on your flooring. A common solution involves installing a matting system that will help cut down on the debris being brought inside. Anywhere from 15 to 30 feet of matting can serve as a suitable distance of walk-off space.
- **Hallways and corridors** are similar to entrances and exits in that they represent some of the most heavily traveled areas within a space — no matter the use. But it isn't just foot traffic, hallways and corridors often serve as popular travel routes for people using wheelchairs or motorized carts, or people carrying suitcases, dollies, carts, etc.
- **Common areas**, such as lobbies, cafeterias and waiting rooms, all endure an incredible amount of foot traffic, not to mention the aforementioned issue with debris being tracked in from outside.

This is document does NOT serve as a warranty, it's intended use is STRICKLY as a GUIDELINE.