Access Floor Solutions

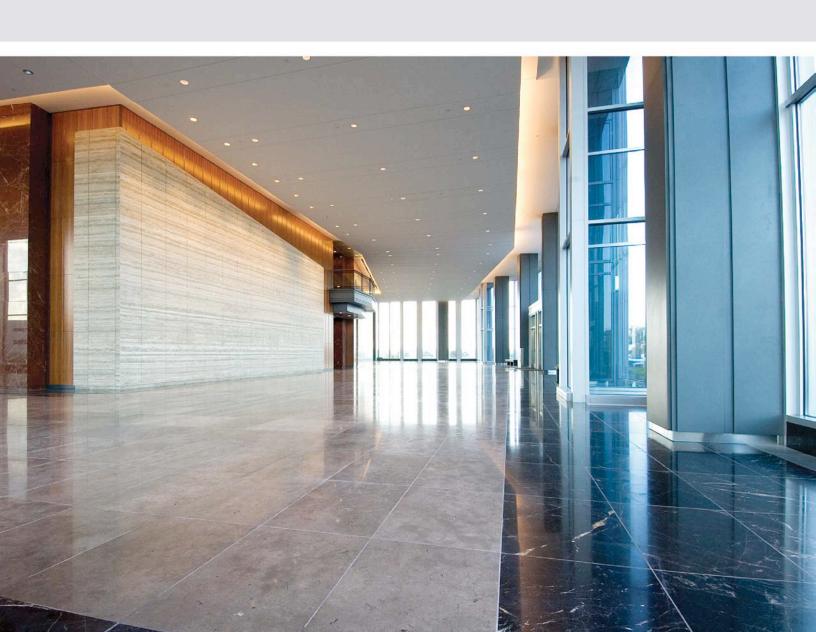
Finishes Guide





Design Freedom with Finishes

Access floors have emerged as a practical solution for numerous building types, not just the traditional office and data center settings with which they are most often associated. Tate Access Floors has made a commitment to service the needs of both existing buildings and new construction markets by expanding our product offerings to include new and exciting finishes such as terrazzo, luxury vinyls, wood veneers, cork, rubber, and stone as well as high pressure laminates, static control vinyls and freelay carpet and hard tile finishes. These finish options give architects and designers practically unlimited freedom to create a look that is unique and coordinated to their specific project, while still maintaining the versatility and convenience that an access floor offers.



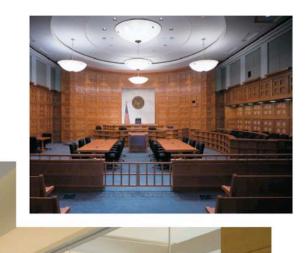


Lobbies, Hallways & Corridors

Access floors are often used in high traffic areas to maintain the elevation throughout the building and provide an underfloor 'pass through' plenum for service distribution. This allows for unique ceiling finishes; from skylights to mosaics the options are limitless. And since easy accessibility is not usually required in these areas virtually any covering can be applied to create a durable finish that will withstand excessive foot traffic and continual cleaning and maintenance.











For areas which will see high churn rates such as corporate workstations, PosiTile® carpet or freelay carpet tile on a PosiLock® system is a good option. The combination of carpet and ConCore® panels will provide a solid feeling floor and excellent acoustical properties for any size meeting room.

Incorporating passive air diffusers in the access floor creates a more comfortable environment by giving the occupant control of their own space.

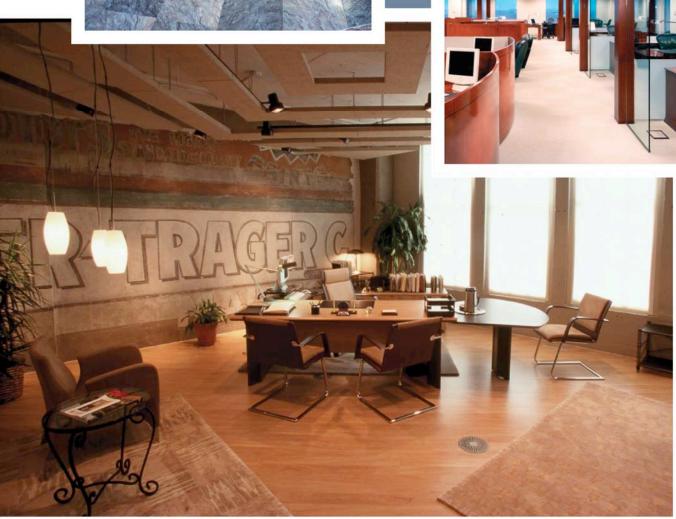




Executive Offices & High End Retail

For more elegant applications, you can use luxury vinyl, wood look, natural cork, or stone tiles. For retail applications, you could also consider non traditional finishes such as stamped stainless steel or glass tiles.

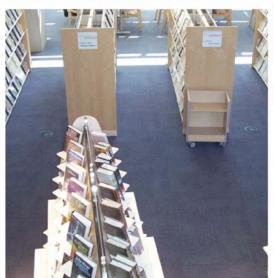
Using access flooring provides a more aesthetically pleasing method for wire and cable service distribution by eliminating the need for wired furniture and ceiling drop downs giving you the freedom to create unique well light open spaces.





Classrooms & Libraries

Classrooms and Libraries often need durable finishes to accommodate the high volume of foot traffic. PosiTile® carpet or freelay carpet tile on a PosiLock® system is a good option and will provide excellent acoustical properties. , the one-to-one fit of factory applied vinyl, linoleum or VCT finishes will help maintain an easily accessible underfloor plenum in areas where cleaning is a concern.











Data Centers & Computer Rooms

Facilities designed to hold electronic equipment often require access floors to solve two major issues. First, they need the ability to run a large number of cables in an easily accessible plenum. Second, by using GrateAire® or perforated panels the equipment can easily be kept cool. In most cases the floors are finished with a standard HPL with Integral Trim™, but for highly sensitive equipment, Conductive HPL or Conductive or Static Dissipative vinyl or rubber tiles may be used.

Laboratories & Wet Areas

For areas which will see various degrees of moisture, but are not subject to public foot traffic, you can use the same methods described in 'Cafeterias & Break Rooms' on the next page, or for a more readily accessible floor, you can use a gasketed Combo Bolted Stringer/Cornerlock system or simply tape the seams with a special water and chemical resistant tape.





Cafeterias & Break Rooms

Extending an Access Floor into a break room or cafeteria area will help to maintain the same elevation throughout your building. This can be achieved in two ways: in order to keep some degree of accessibility, panels with vinyl or rubber tile with bevelled edges can be used to allow for field applied heat or cold welded seams. The second method is to place an underlayment over the access floor which can then be covered with conventional finishes.



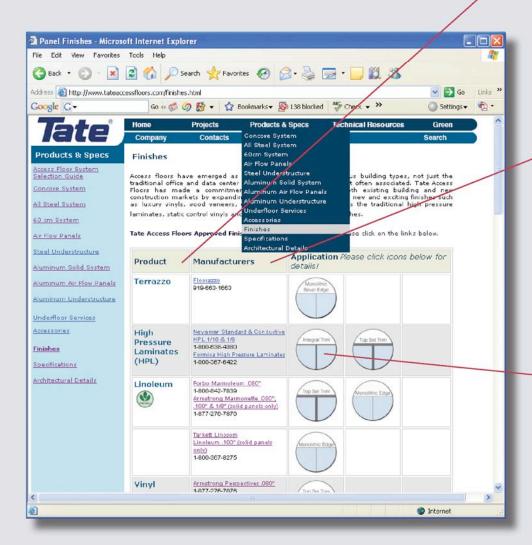


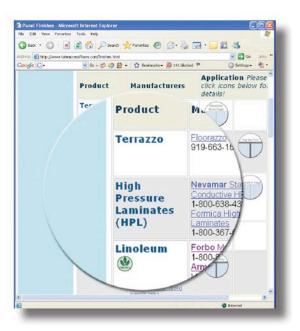
Finishes Online

There are many different materials, vendors and application methods used to apply finishes on or over access flooring. Tate has comprised an online resource of vendors and products that have been tested and approved for access floor applications.

Certain applications are more suitable for particular environments than others. For instance, using the integral trim edge provides superior wear resistance and is an excellent option for equipment and computer rooms where frequent heavy rolling loads may be required.

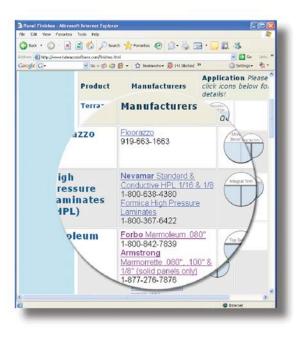
To access the finishes section of our website please visit www.tateaccess-floors.com/finishes. If you are interested in using a material or vendor that does not appear on the list please contact the Tate Hotline at 800-231-7788 or e-mail tateinfo@tateaccessfloors.com





Types of Finishes

By scrolling down the list of floor finish vendors you will notice they have been separated by the type of floor covering: vinyl, wood look, carpet, etc. This organization makes it easy to compare the different vendors for each type of finish. You will also notice that certain finishes have a green icon below them — this indicates the environmentally friendly nature of this product (see finish company website for more information). If you are interested in using a covering that is not listed on the website please contact Tate to determine if the product is a viable access floor covering.



Vendor Information

Under the manufacturers heading in the finishes section of the website is a complete list of vendors whose products have been tested by Tate to ensure acceptable application to our access flooring system. If you have a preferred vendor that is not listed please contact the Tate Hotline and we will work with your vendor to determine whether the vendors product is suitable for raised floor applications.



Visual Support

By clicking the icon in the application method column on the right of the screen a new window will open. In this window is a rendering and photos of what the application method for each product type will look like when it's applied to an access floor. There are also application shots of the related style and finish as it looks when installed in a building. Many materials can be applied using several methods to help you create the perfect combination of look, durability, and functionality to meet your specific project requirements.







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