

Flooring

AES can offer, as part of the cleanroom scope of work, various flooring systems including vinyl, epoxy and terrazzo.

Floor to Wall Integration

Standard AES Pharma Wall System wall panels are located at the base on an extruded aluminum adjustable floor track. The track is bolted, using anchor bolts to the floor slab. The adjustable floor track is nominally 4" high and sits centrally beneath the 2" wall panel. This allows a recess for the flooring material to be covered and finished flush with the face of the clean room wall panel.

Vinyl

Generally, vinyl flooring can be 1/16" (2mm) thick sheet vinyl in laid in accordance with the manufacturers recommended adhesive and installation methods. Vinyl seams can be heat welded providing an impervious, hard wearing, homogeneous floor finish.

The gap between wall and floor cove will be sealed. AES can provide any vinyl flooring type (i.e. static dissipative, etc) as required for individual projects and are not limited to specific suppliers.



Epoxy

AES can offer a comprehensive selection of epoxy resin floors from simple coatings to 3/8" (8mm) thick screeds to advanced anti-static systems all suitable for cleanroom applications. The epoxy is, generally, poured out, and trowelled down into a completely monolithic, lightweight, flexible, long lasting/durable, easy to clean, non-porous, chemical and fire resistant seamless flooring system.



Toll-Free, 888-AES-CLEAN
8 8 8 - 2 3 7 - 2 5 3 2

Copyright 2007, AES Clean Technology, Inc. All Rights Reserved.
The information in this document is subject to change without notice.
AES assumes no responsibility for any errors that may inadvertently appear in this document.