CLEANROOM FLOOR CLEANING

Cleanroom Floor Cleaning Purpose

Proper floor cleaning in a cleanroom is essential for maintaining cleanliness standards and preventing contamination. This ensures efficient performance of equipment within the controlled environment.

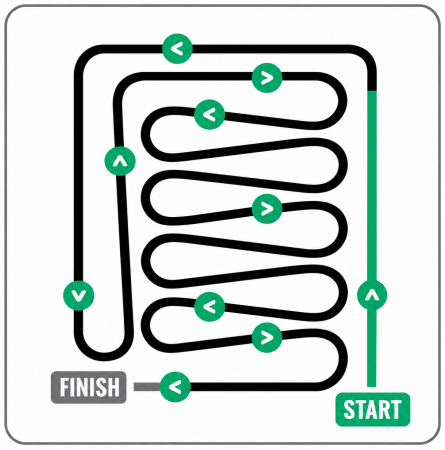
Scope
Clean all flooring, both RMF and slab, as specified, including under equipment where possible and safe.

Method
Leading edge mopping. Mop in one direction, or figure S motion wherein there is one leading edge on the mophead that collects all dust and debris.

Process & Procedure

1. Fill out applicable PTP being sure to make note of risks/hazards such as EMO's, the existence of wafers/FOUP's, etc.
2. Prior to cleaning under tools/equipment first verify there are no wires or other items of concern.
3. Set up Caution/Wet Floor signage.
4. Using a doodle duster clean the RMF using the leading-edge method of mopping. This method assures we are always pushing the front edge of the mop head forward collecting dust and debris. During the clean do not pick up the mop or move it backwards. This will defeat the leading-edge method of collection. **See Illustration of Leading Edge Floor Mopping below.**
5. Be sure to check the mop head regularly, changing out the head cover/wipe when it becomes soiled.
6. Remove scuff marks using a white (fine) Scotch Brite pad. Do not use the green or brown (course) Scotch Brite pads.
7. If an area is unusually congested with people skip over it and return later when it is cleared out.
8. When the floor is complete and dry remove Caution/Wet Floor signs.

Illustration of Leading Edge Floor Mopping



This policy is subject to change at the company's discretion. Please ask HR for the most current version of this policy.

DOCUMENT CONTROL			
Version	**Revision**	**Revision Date**	**Revision Made By:**
1.0	Original Policy	2/16/2024	Ed Canavan
1.1	Graphics update	8/3/2026	Amber Reyna