



ICD 705 Warranted RF Shielded Floor Questionnaire

Using Uzin Adhesives and Xalon GS26 Galvanized Steel Panels with Copper RF Seaming Tape

Circle, highlight or write your answers

- 1) What is the RF shielding effectiveness level required at 10GHz, in dB? (60dB, 80dB, Other ____)
- 2) What floor level will the RF shielded SCIF room be installed? (Below ground level, Ground level, Above ground level, Floor level ____)
- 3) If the existing floor is slab on grade concrete, is there a moisture vapor retarder installed below the concrete slab? (YES, NO), if YES (Class I, II or III)
- 4) What is the parent room existing floor substrate material? (Existing Concrete, New Concrete, Wood, Metal, Other ____). Floor must be clean, dry, smooth, ASTM F710 and flat per FF/FL number of 50. Visit the Flat Floor Library at www.Dipstick.com for More Help
- 5) What is required to be repaired on the existing floor? (Patching, Self-leveling, Moisture Mitigation, Waterproofing, Mechanical Adhesive Removal, Other ____)
- 6) What are the concrete Relative Humidity & Ph numbers? (RH: _____ Ph: _____)
- 7) What are the floor load requirements (Foot traffic, Rolling desk chairs, Pallet jacks, Forklifts, MFG equipment, Robotics, Vehicles, Trucks, Other ____)
- 8) Are you required to RF shield the entire floor? (YES, NO)
- 9) What is the application of the RF shielded ICD 705 SCIF area? (Clean rooms, Manufacturing, Computer rooms, Offices, Research and Development, Control rooms, Meeting rooms, Other ____)
- 10) What is the wear layer of flooring? (ESD tile, ESD carpet, Regular carpet, VCT, PVC / plastic, Rubber, Epoxy, Other ____). Installation will require? (Floating / interlocking, Adhesive, Primers, Copper grounding systems, Other ____)
- 11) What is the manufacturer and model of the wear layer flooring? (_____, _____)
- 12) What is the wear layer flooring adhesive? (_____) Include data sheets if possible

Contractor: _____

Project: _____

Square Footage of RF Shielded Flooring: _____

Linear Footage of Perimeter Wall Shielding _____ (for tying floor shielding to wall shielding)

Point of Contact: _____

Contact Phone: _____

Contact Email: _____

Email this completed questionnaire to sales@ramayes.com

Subject: Design our warranted RF shielded floor system