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Press Release

CURRIES Announces RF Shielding Openings

May 8, 2013, New Haven, CT— Radio frequency (RF) shielding has come a long way since its inception by Michael Faraday in 1836. The method involves the use of copper shielding to absorb radio and magnetic waves in buildings where blocking these emissions from interference is critical. CURRIES, of Mason City, IA has developed an RF shielding door and frame opening for use in MRI rooms, test labs, emergency call centers, data and IT storage, RFID scanning areas, government, and military facilities. The conductive surfaces of the opening help to restrict interference from local RF transmitters (such as radio towers, radar, and broadcasting units), and, in turn, avoid the compromise of confidential information.

The RF opening consists of the door and frame (up to 4'0"x8'0") with shielded seals and surfaces, a PEMKO threshold, conductive caulk, installation instructions, and expert customer support to assist in installing and maintaining this innovative product.

CURRIES has put this product through rigorous testing prior to release, and has certified the opening using Military Standard Attenuation Measurements, as developed by the Department of Defense. The assembly is designed to provide RFI/EMI shielding of 40db at 10 kHz-10 GHz per MIL-STD-285 and was third party certified.

Hybrid versions of this product are available, making the CURRIES RF shielding opening a one of a kind innovation. The opening is offered with a sound rating of up to STC 50 and a bullet rating up to level 8. Special options such as blast resistance and lead lining can also be produced with the RF shielded opening.

The launch of RF shielding openings aims to assist facility managers, architects, healthcare professionals, and military members with privacy protection where it's needed most, leaving the end user feeling safe and sound.

About CURRIES

Founded in 1958, CURRIES is an industry leader in the manufacture of hollow metal doors and frames. The company supplies a full line of custom and standard products for new and retrofit construction projects in the commercial, educational and healthcare markets. www.curries.com

About ASSA ABLOY

ASSA ABLOY is the global leader in door opening solutions, dedicated to satisfying end-user needs for security, safety and convenience. www.assaabloydss.com