



# Installation of architecturally RF (Radio Frequency) shielded room for Kent Police Tactical Unit, Aylesford, UK

European EMC Products Ltd

## LOCATION

Aylesford Kent, UK

## DATE

Completed July 2005

## DESCRIPTION

Architecturally RF (Radio Frequency) shielded room constructed from aluminium foil bonded to the walls of the host room. Designed to protect sensitive equipment and material from high external levels of interference.

## DIMENSIONS

21 m L x 9.5 m W x 3.1 m H



Internal view of room during installation of foil



RF shielded windows.



RF shielded door



Penetration plate for FO cables and telephone filters

## RF PERFORMANCE

Electric Mode: 1 kHz to 1 GHz, 40dB

Plane Wave: 1 GHz to 10 GHz, 40dB

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