

IP-045C absorber and
FP-2 ferrite tile floor plate

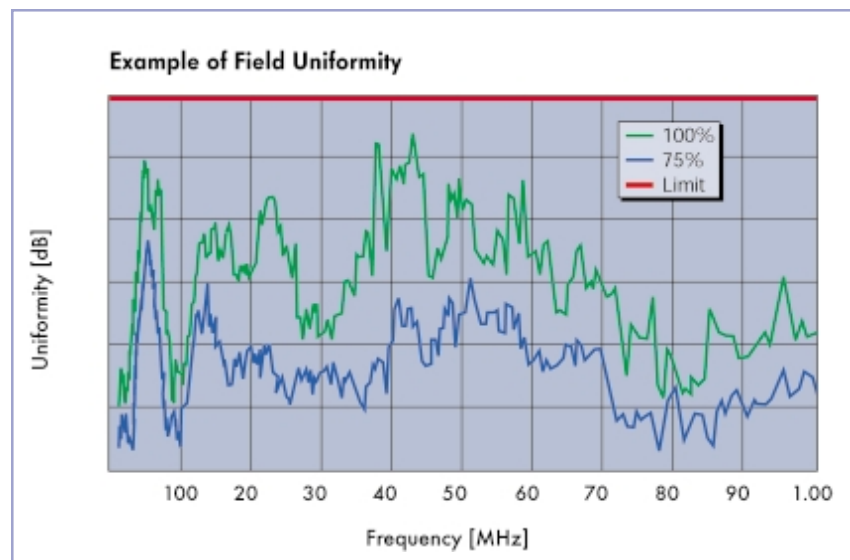
Ferrite Tile Floor Plate FP-2 (26 MHz - 1 GHz EMS)

TDK, the world's largest supplier of ferrite material, ferrite products and EMC components, is the leader in ferrite tile and cascade radio wave absorber technology.

The ferrite tile floor plate FP-2 is constructed from a metal base, tuned dielectric material and TDK ferrite tiles X-131 (TDK patented double layer technique). Finished with protective edges and rubber feet, FP-2 ferrite plate can be easily removed and handled.

When a full set (42 pieces) is placed on a reflective ground plane between the transmit antenna and EUT (equipment under test), the FP-2 ferrite plate converts a 3 meter/10 meter test range semi-anechoic chamber into a facility capable of performing all susceptibility and radiated immunity measurements in full compliance with IEC 1000-4-3 in the frequency range from 26 MHz to 1 GHz.

A specially designed, stainless steel trolley (TP-21) is available for transportation and storage of the ferrite tile floor plates.





FP-2 ferrite tile floor plate and **TP-21** trolley

FP-2 Characteristics

Dimensions	600 mm long x 600 mm wide x 17 mm high (23.6" L x 23.6" W x 0.7" H)
Weight	20 kg (44 lbs.)
Material	X-131 ferrite tile

TP-21 Trolley Characteristics

Capacity	21 FP-2 ferrite tile panels
Material	Stainless steel
Other	Non-marking wheels



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