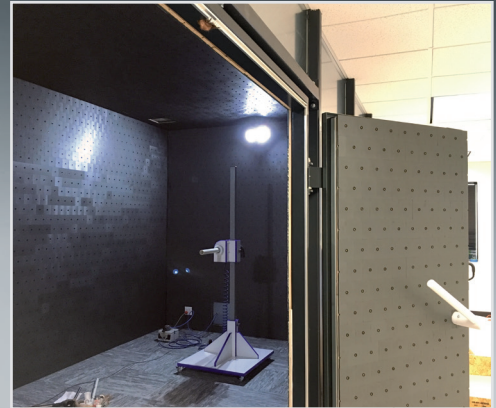
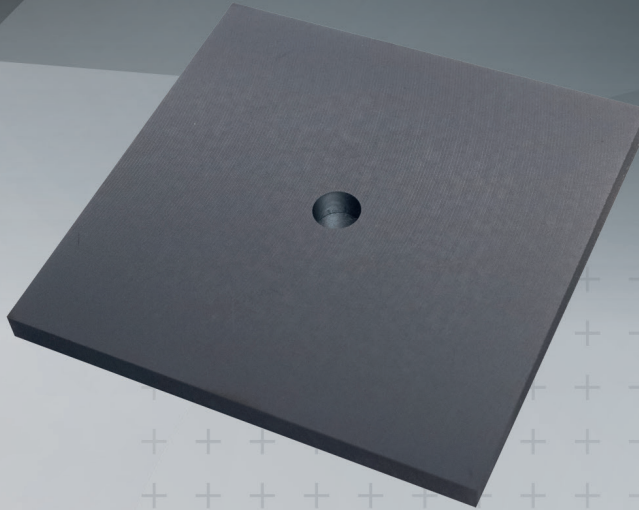


# HyPr-Loss™ Ultra Broadband Ferrite Tile



## SOLUTION FOR

- Hybrid solution with MVG UH-series absorber
- EMC/EMI Chambers
- Mixed-use test facilities
- Low frequency testing
- Pre-compliance & full compliance testing

## MAIN FEATURES

- Excellent broadband performance
- Impedance match with MVG UH-series absorbers
- 100 mm x 100 mm x 6.7 mm
- Includes center hole

## Material Characteristics

Properties	Symbol	Unit	Value
Initial Permeability	$\mu_i$		5000 ± 20%
relative loss factor (0.1 MHz)	$\tan\delta/\mu_i$	$\times 10^{-6}$	7
Saturation flux density (1200 A/m)	$B_s$	mT	300
Remanence	$B_r$	mT	200
Coercivity	$H_c$	A/m	5
Relative temperature factor (20°C ~ 60°C)	$\alpha_{\mu r}$	$\times 10^{-6}/^{\circ}\text{C}$	7
Curie temperature	$T_c$	$^{\circ}\text{C}$	>100
Density	$d$	$\text{g}/\text{cm}^3$	4.85
Resistivity	$\rho$	$\Omega\cdot\text{m}$	>70
Weight		kg	0.33

## Electrical Characteristics

