



## **Absorbing Powder**

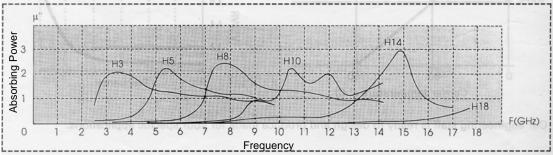
Absorbing powder present ferromagnetic resonance within a frequency range from 2 GHz to 20 GHz and can be used alone or incorporated in painting or in plastic.

## The main application are:

- Anechoic room
- Military equipment: stealth aircraft, ships and vehicles, camouflage net
- Painting for building to limit parasitic echo in microwave communication

Material reference		НЗ	0 H5	Н8	H10	H14	H18
Frequency bandwidth GHz	6.77	2 - 4	4 - 6	6 - 8	9 - 11	13 - 15	17 - 19
Complex permittivity	€′	18	18	18	18	18	18
	€"	3	3	3	3	3	3





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