

The SD-100 is a sintered ferrite tile and delivers excellent electromagnetic absorption performance from 30MHz ~1GHz. Due to thin design of ferrite tiles the total volume of absorbers installed in an anechoic chamber is greatly reduced. The SD-100 can be directly glued to the shielding enclosure or screwed to an inner structure which enables easy installation.

The SD-100 is also suited for hybrid (cascade) solutions in combination with the HT45 EMC hybrid polystyrene absorber.



**Specifications:**

Spec.	Description
Material	: Sintered ferrite
Dimensions	: 100*100*6.0mm (l*w*h)
Weight	: 0,3 kg
Color	: Dark grey - black
Frequency range	: 30 MHz – 1 GHz
Product life	: >25 years

*\*The FTV is available with a hole: SD-100-WH, or without a hole: SD-100.*

**SAMWHA Electronic** is one of the leading manufacture in Soft Ferrite Core Market and maintaining a good reputation worldwide. Samwha is promoting for a transition and vault in the rapid Digital of 21st Electronic Market and global competition. **AP-FLYER** is an official partner of **SAMWHA Electronics in Poland** ([www.samwha.com](http://www.samwha.com)). SAMWHA products have the lowest carbon dioxide footprint in the market and are fully compliant with REACH and ROHS.

Production of SAMWHA products is executed under tight quality control according to ISO 9001:2008 and ISO 14001:2004.

For further information please visit our website [www.ap-flyer.pl](http://www.ap-flyer.pl)

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