

# D001 Combat Shield



While the [Jäger Heavy Infantry Armor](#) was still on the drawing board, researchers were busy attempting to figure out a method to project an energy field around their Armors like other nations in the galaxy. The idea, while innovative to the Abwehran design philosophy, was doomed to failure though. While usage of a [BURST reactor](#) could have accomplished it, the chosen [high-capacity battery](#) would drain in a matter of minutes if an energy shield were projected around the Armor.

Instead, [Kaiserlich F&E](#) tried a different method. Instead of projecting a barrier around the armor, equip a field generator to a physical shield. The D001 Combat Shield is the first of its kind for Abwehran Heavy Infantry. The actually Shield itself is just a 1 meter length, 50 centimeter width, and 10 centimeter thick plate of layered armor with an electric generator. Much like the standard Abwehran Armor, the Combat shield is layered for effectiveness. However, a non-conductive material was needed to protect the user from the electric field.

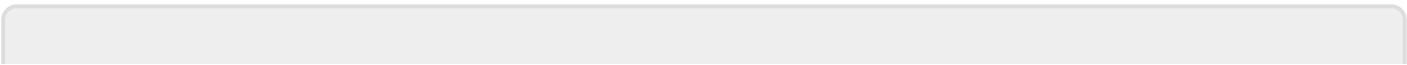
The Shield is layered as follows:

<b>First Layer:</b>	<a href="#">Durandium Alloy</a> with Emitters	Electric Field vaporizes less dense projectiles and plate resists denser ones
<b>Second Layer:</b>	Ablative Ceramic	Resists energy bursts by flaking out of penetrated <a href="#">Durandium Alloy</a>
<b>Third Layer:</b>	<a href="#">Nerimium</a> core with generator	thin core of dense material and the electric generator
<b>Fourth Layer:</b>	<a href="#">Durandium Alloy</a> plate	extra layer of light armor
<b>Fifth Layer:</b>	Carbon-nanofiber blended with long-grain plastic	Non-conductive Material to protect the user

The D001 Combat Shield is scheduled to roll out the same time the [Jäger Heavy Infantry Armor](#) in late AF 260 ([YE 34](#)). This Shield gives the [Jäger Heavy Infantry Armor](#) an effective SP of 5 with a threshold of 1.

There are five slots under the shield available for storing magazines/power packs for hand-held weaponry.

Damage Rating: 5 SP (Threshold 1)



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Last update: **2023/12/21 05:25**

