List of Starship Armors

Protective Armors

ADNR

ADNR (or Aggregated Diamond Nanorods) is a moderately weighted allotrope of carbon that is easy to produce in large quantities, even in the absence of metals, and is an ideal 'cheap' armor material for many factions with low budgets or less advanced materials science. While certain producers of the material have been confirmed, it is likely that many more exist.

- Producers: NovaCorp, Elysian Celestial Empire, Ahmida Civiltech
- Cost: Inexpensive
- Armor Class: Medium

Aerudirn

Aerudirn is a lightweight organic alloy exclusive to Solan Starworks that weighs about the same as structural steel and yet is many times stronger, able to alter its shape and compensate for perforations or large breaches and naturally able to regenerate with time and resources. While one of the more adaptive “Smart” materials, it is weaker than most standard ship-grade alloys.

- Producers: Solan Starworks
- Cost: Moderate
- Armor Type: Light

Boreanium Alloy

Boreanium Alloy

- Producers: Origin Industries
- Cost: Moderately Expensive
- Armor Type:Heavy

Durandium Alloy

Durandium Alloy alloy (also known as *Andrium* and *Solanium* to Nerimians) is an advanced lightweight alloy that weighs as much as aluminum, but offers several orders of magnitude more protection per square centimeter. Considered ideal for small craft such as fighters and power armors, Durandium is not considered heavy armor because it offers poor protection against the heavy weapons of the time period.

- Producers: NAM, Ketsurui Zaibatsu, MFY and Civilians
- Cost: [Normal]
- Armor Type: Light

Variant: Transparent Durandium

Mâqirây

Mâqirây (Bound Metal) is the Poku Saeruo Degonjo medium grade armor for ships and other constructs. It is a compound that combines, Carbon, Ruthenium, Titanium and Iron.

- Producers: Poku Saeruo Degonjo
- Cost: Moderate
- Armor Class: (Medium) 0.8 base SP

Mâqitua

Mâqitua (Light Metal) is lightest armor material that the Poku Saeruo Degonjo uses for construction. It is a compound that combines, Carbon, Silicon, Tungsten, and Aluminum. As such it is a non-conducting material, and durable.

- Producers: Poku Saeruo Degonjo
- Cost: Inexpensive
- Armor Class: (Light) 0.6 base SP

Nerimium

Nerimium (also known as *Hephestium* to Nerimians) is an abundant, super-dense metal that is the primary resource in NDI starship construction. When refined and combined with other mundane metals, such as iron and nickel, it forms a potent armor plating that is effective against all weapon types save for anti-matter. Its major downside is the considerable weight it adds to any unit that uses it in its construction, making it only prevalent on large warships and not fighters and mecha.

- Producers: NAM, UMC
- Cost: Normal
- Armor Type: Heavy

Saemâqi

Saemâqi (Star Metal) is the strongest material that the Poku Saeruo Degonjo can produce. It is a compound that combines, Carbon, Ruthenium, Osmium, Titanium and Iron.

- Producers: Poku Saeruo Degonjo
- Cost: High

- Armor Class: (Heavy) 1.0 base SP

Duremium

Duremium Alloy is Durandium Alloy, and Nerimium,

- Producers: Kakutama Heavy Industries , Lorath Matriarchy **ONLY**
- Cost: Moderately Expensive
- Armor class: 7

Yama-Dura

Yama-Dura is Yamataium-laced Durandium, which is lighter than Yamataium, somewhat more harder and heavier, but still has minor regenerative qualities.

- Producers: Ketsurui Zaibatsu, Mishhuvurthyar
- Cost: Normal
- Armor Class: (Medium) 0.8 base SP

Yamataium

Yamataium alloy is regarded by many as the most advanced metallic alloy ever developed next to Zesuaium. Unlike Zesuaium, however, Yamataium is highly-resilient to damage (it will regenerate its strength over time) and to date is the only alloy capable of resisting the effects of particle disruptor beams effectively. It's very cost-prohibitive to produce and likewise, very expensive. Nerimians call it *Leptonium*.

- Producers: Ketsurui Zaibatsu, NAM, MFY
- Cost: Very Expensive
- Armor Type: Heavy

Yarvex

See: Yarvex

Zesuaiaum

Zesuaium (sometimes called *Impervium*) is super-strong, doesn't bend or break, and doesn't conduct electricity and heat. Downside? It's hard to repair damage done to a unit with Zesuaium because of its nature. Zesuaium usage is declining (and OOCly discouraged).

- Producers: Ketsurui Zaibatsu ONLY

- Cost: [Expensive]
- Armor Type: Heavy

Stealth Armors

Xiulurium

Xiulurium is similar to Zanarium in composition, but this alloy is more flexible, requires less energy (to use its stealth), and not as armor-beneficial (easier to puncture/evaporate).

- Producers: Ketsurui Zaibatsu ONLY
- Cost: Expensive
- Armor Type: None

Zanarium

Zanarium is a 'stealth armor' that offers less protection but makes the unit harder to detect.

- Producers: Ketsurui Zaibatsu, NAM
- Cost: Normal
- Armor Type: None/Light

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