Anti-Reflective Transparent Constructs (ARTCs)

Anti-Reflective Transparent Construct, or ARTCs, for short, are a construction material used in civilian craft and space stations, where it is used for the construction of high strength windows. They are nonporous, transparent metamaterials which do not reflect light but allow a portion of the visible spectrum to pass through them, the main reason for their doubled purposes as surfaces for thermoelectric power generation. In most cases, the material is placed in double layers with a sheet of insulation and transparent themoelectric cells between them to procure additional electricity. In comparison to other meta and nanophase materials, ARTCs are somewhat durable, being much stronger than Transparent Durandium, but much weaker than exotic metaloids such as Zesuaium.

ARTCs are frequently referred to as hyperglass outside of scientific documentation.

• Producers: Iromakuanhe Astral Commonwealth

Cost: Moderate/ExpensiveArmor Class: Medium

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Last update: 2023/12/20 18:20

