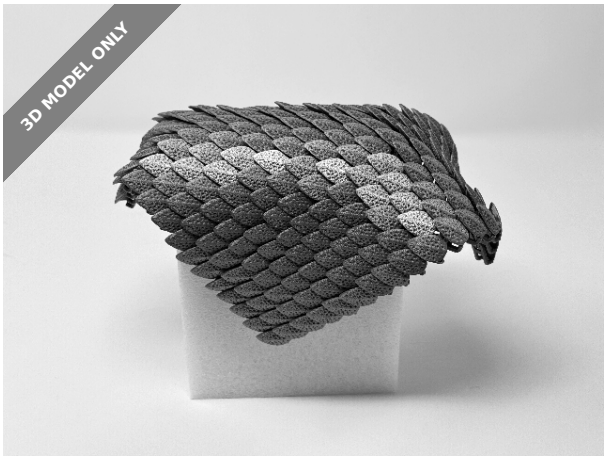

Elven Leaf Armor

protomota

VIEW IN BROWSER

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Summary

The 3D-printed elven leaf armor is a masterpiece of ethereal elegance and intricate craftsmanship.

Costumes & Accessories > Cosplay & Costumes in general

Tags: dragon armor scale elven elves

The 3D-printed elven leaf armor is a masterpiece of ethereal elegance and intricate craftsmanship. Inspired by the natural world, the armor features an exquisite array of overlapping leaf motifs that form a flexible yet protective shell. Each leaf is detailed with delicate and subtle texture, creating a lifelike appearance. Designed to provide both mobility and defense, the elven leaf armor embodies the harmony between nature and elven artistry, offering a blend of beauty and functionality that is both striking and magical.

Printing Instructions:

- .16mm layer height for best results
- Print in place
- No brim
- Use glue if you have adhesion problems with your printer, but if you have a tuned in printer, you shouldn't need it. If your layer 1 adheres well, you should be fine. It if pulls up, then I would restart the print.

- Filament used in display print was Bambu Labs Silver PLA

V2: Simplified and improved model that added more flexibility, faster slice times. I was hoping for faster print times, but those remain about the same. Also included a larger 20x20 model that fits 256x256x256 beds, and a 4x4 sample print model to test adhesion. I have an idea for a V3 that may help with print times.

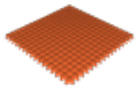
This remix is based on

Dragon Scale Fabric

by ftobler

Model files

elven-leaf-armor-v1-16x16.3mf

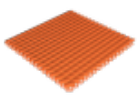


elven-leaf-armor-v1-16x16.stl

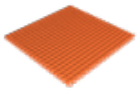
elven-leaf-armor-v2-4x4.stl

elven-leaf-armor-v2-4x4.3mf

elven-leaf-armor-v2-16x16.3mf



elven-leaf-armor-v2-16x16.stl



elven-leaf-armor-v2-20x20.stl

elven-leaf-armor-v2-20x20.3mf

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