



Fur Hair And Fiber Shader

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Neko Legends

<http://nekolegends.com>

Overview


This Fur, Hair, And Fiber shader can be used for all sorts of fuzzy, hairy, or grassy things!

This package is currently included in the [Neko Legends All 3D & VFX Bundle](#)

I've developed this shader because the existing ones on the store does not work well with my cat model for some reason(also more pricey). To keep things simple, such as not having fur on the whiskers, eyes, and under the paws, I use a simple alpha mask to make the parts I don't want fur on.

Tested on **Unity 2021.3.34f1**, **Unity 2022.3.17f1** and **Unity6**.

Dependencies

Icon	Main Type	Asset Store And YouTube Links
	<p>Scripts</p> <p>3D Models</p> <p>Textures</p>	<p>Shared Demo Assets URP</p> <p>YouTube Video</p>

Features

The best way to learn about the features is to launch the demo scene and play with the properties!

1) Fur Shader (short fur with alpha mask to wrap around animals)

Add realistic or stylized fur to your animals with the Fur Shader! The fur shader comes with an alpha mask texture so it keeps things simple - no need to work with tools that may or may not work due to editor versions or model complexity with your model like more expensive competitor products!

2) Hair Shader (For long hair or fur)

Add hair to make things hairy with the Hair Shader! Warning: the hair shader is computationally complex and only works well on simple shapes! It has detail adjustments based on distance so you can adjust for performance as necessary!

3) Fiber Shader (Geometric stylized shapes, can be used for fur or grass)

Use the fast algorithmic Fiber Shader to simulate fur or grass in an hardware accelerated performant way! Best for when you don't care about the shape of the fiber strands and more about colors!

FAQ

Q: I'm getting script errors about: (are you missing a using directive or an assembly reference?)

A: Make sure to install the dependency: [Shared Demo Assets URP](#)

Support

Need some help or have burning questions? Reach out to me at support@nekolegends.com

And hey, if you're feeling extra awesome and want to support me on my journey, why not leave a review? Your feedback means the world to me and helps me continue to improve and develop amazing new features as well as more variety of characters!

