

Bottle Transition



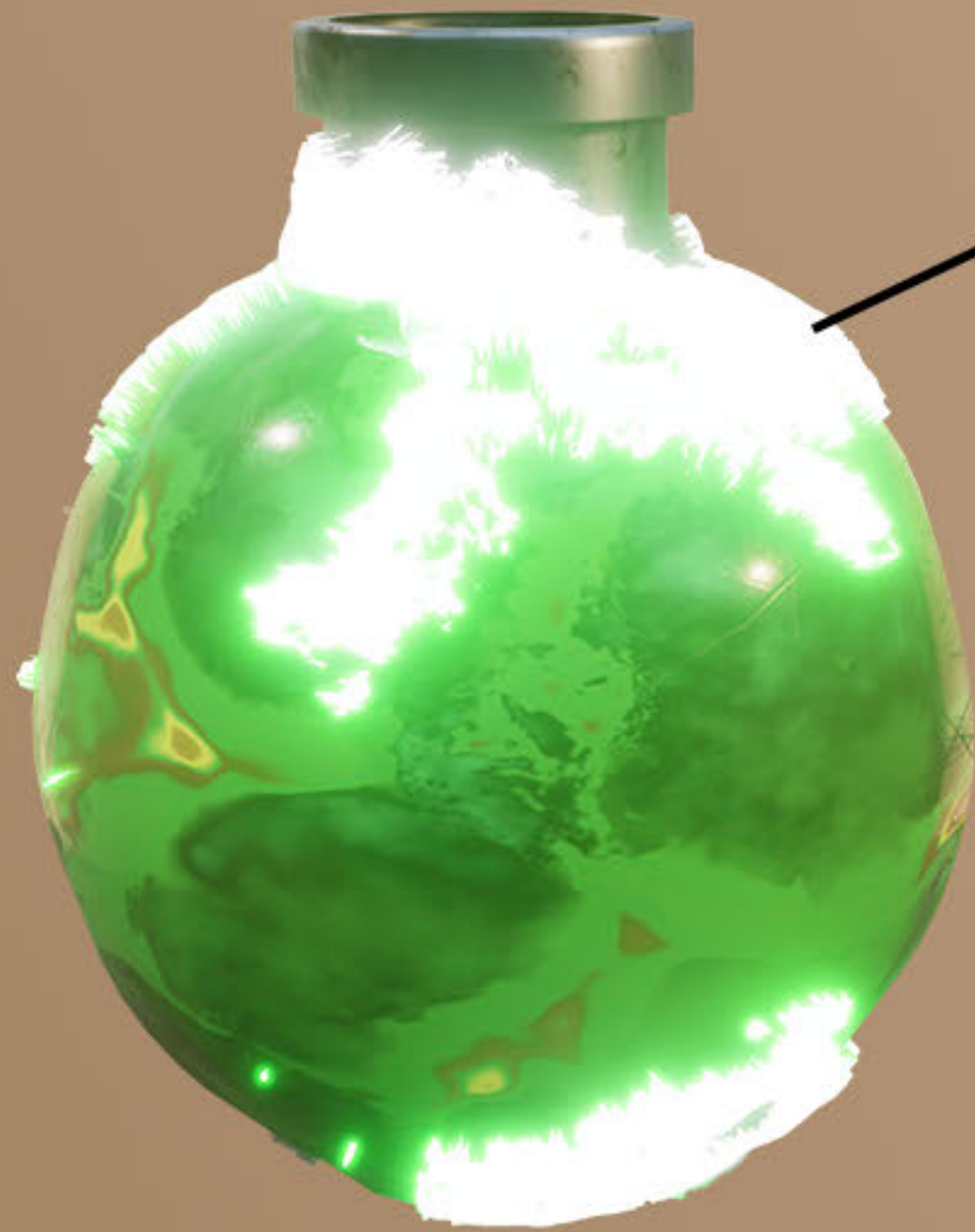
Taylor J Pope

Bottle Transition Explanation

Magical alchemic reaction changing metal into a precious stone which in this case is jasper.

Instead of the traditional lead to gold this is a steel to jasper transition. It is a take on a well known fantasy idea.

The transition is purposefully chaotic to show the nature of the transition as magical experimental rather than established normalcy.



Tessellation offset has a white emissive and then a green emissive for the material transition.

Jasper is an opaque material with a subsurface blend to create polish finish that catches light and uses a fresnel in opacity and subsurface color.

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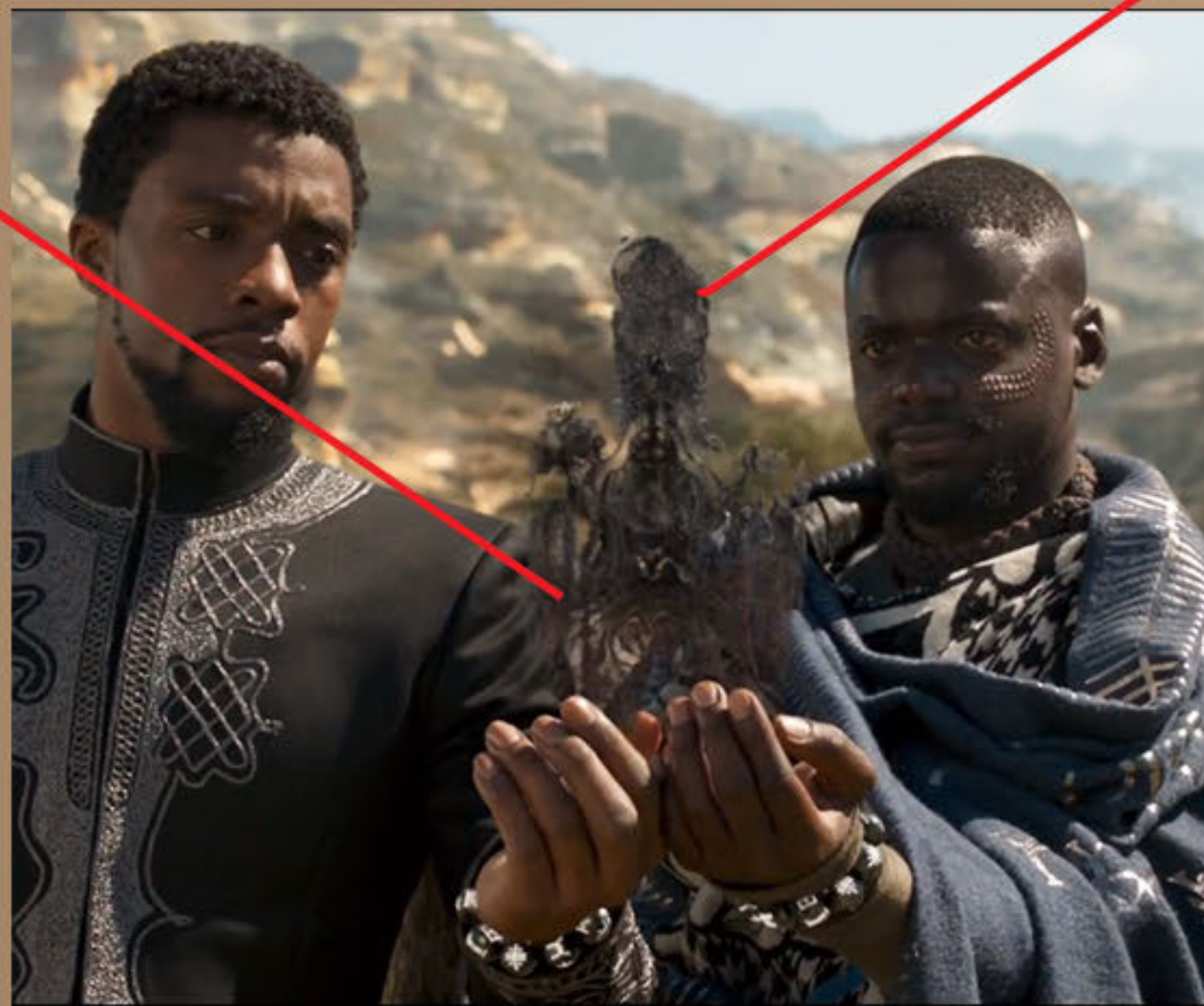
Bottle Transition

Reference

Outer layer 'physical' transition followed by a color transition

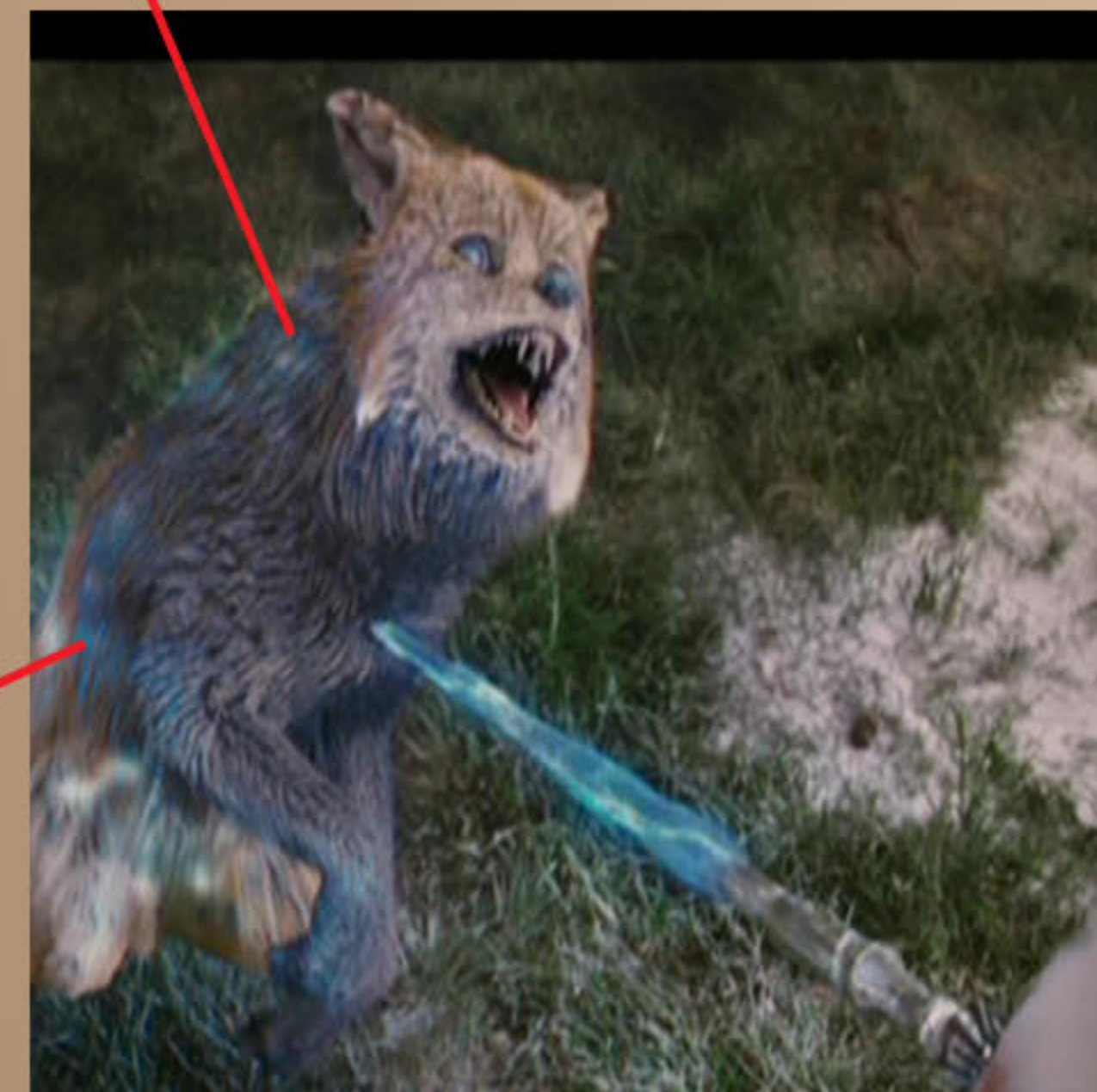
Outer opacity but inner opaque

Same material but wobble during the mesh change



Black Panther
2018 Disney

Emissive color associated with the magic cast

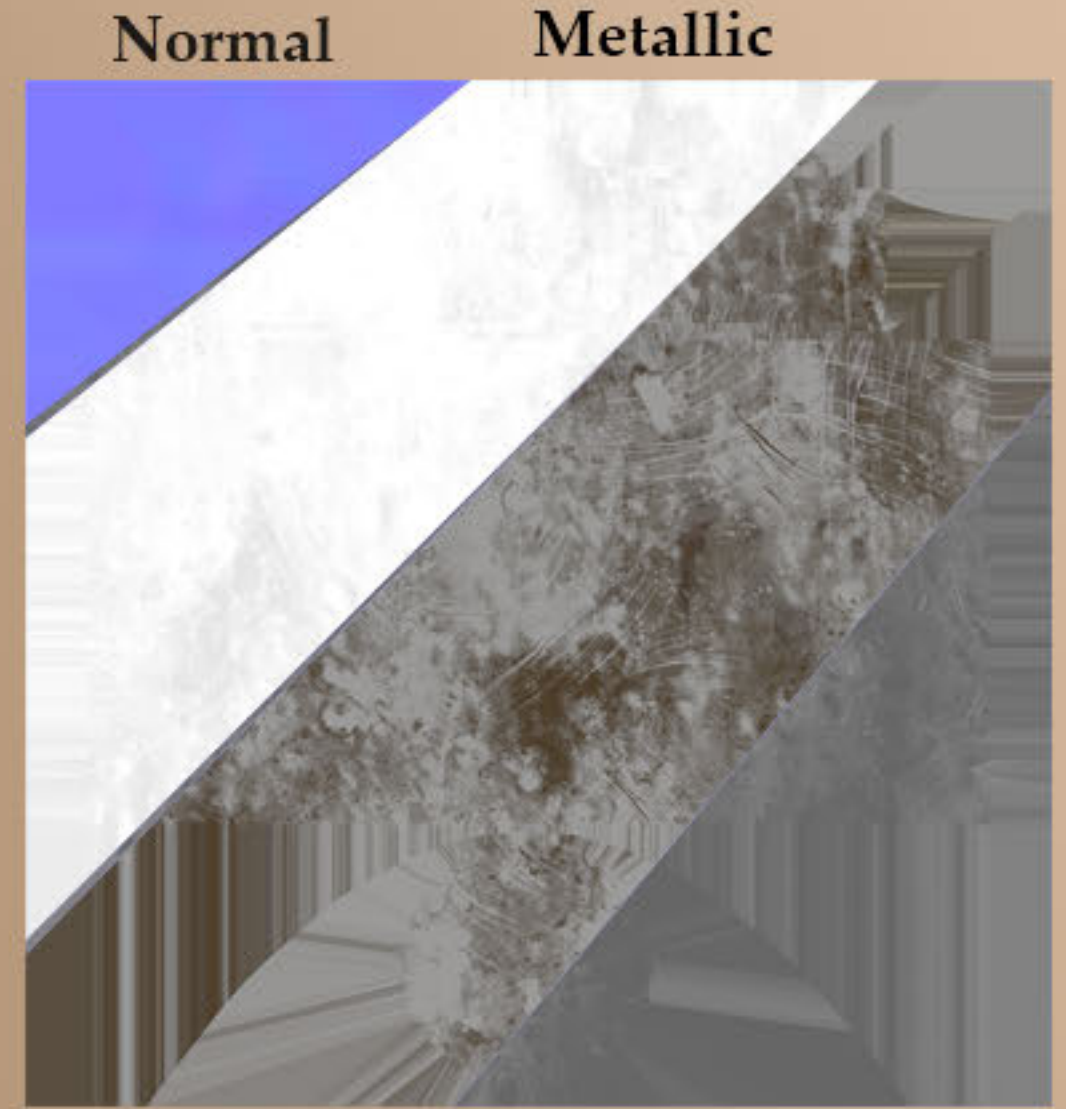


The Chronicles of Narnia: The Lion, the Witch and the Wardrobe
2005 Disney



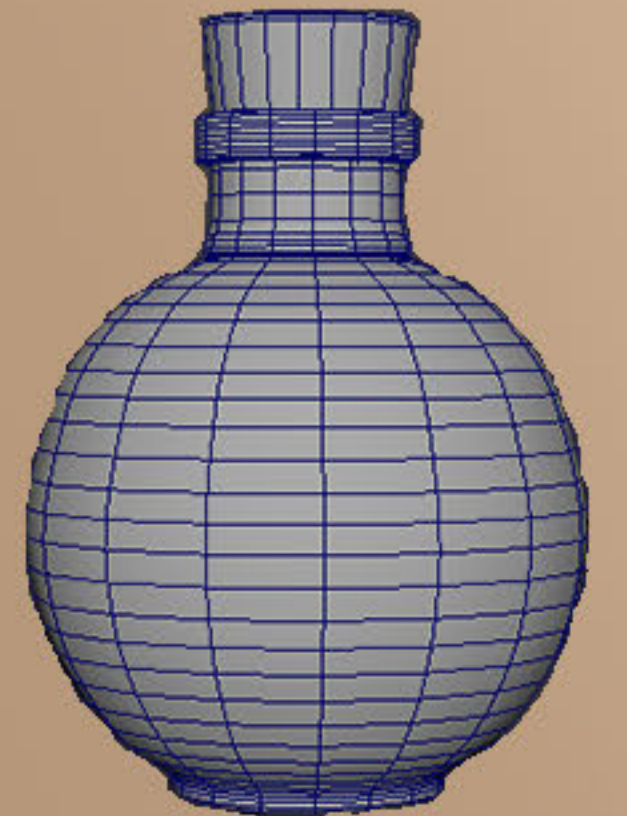
Harry Potter & The Chamber of Secrets
2002 Warner Bros.

Bottle Transition Metal



Base Color

Roughness



Poly Count: 1185

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Bottle Transition

Metal Textures

Designer Base Color



Designer Roughness



Designer Normal



Designer Metallic



Painter Base Color



Painter Roughness



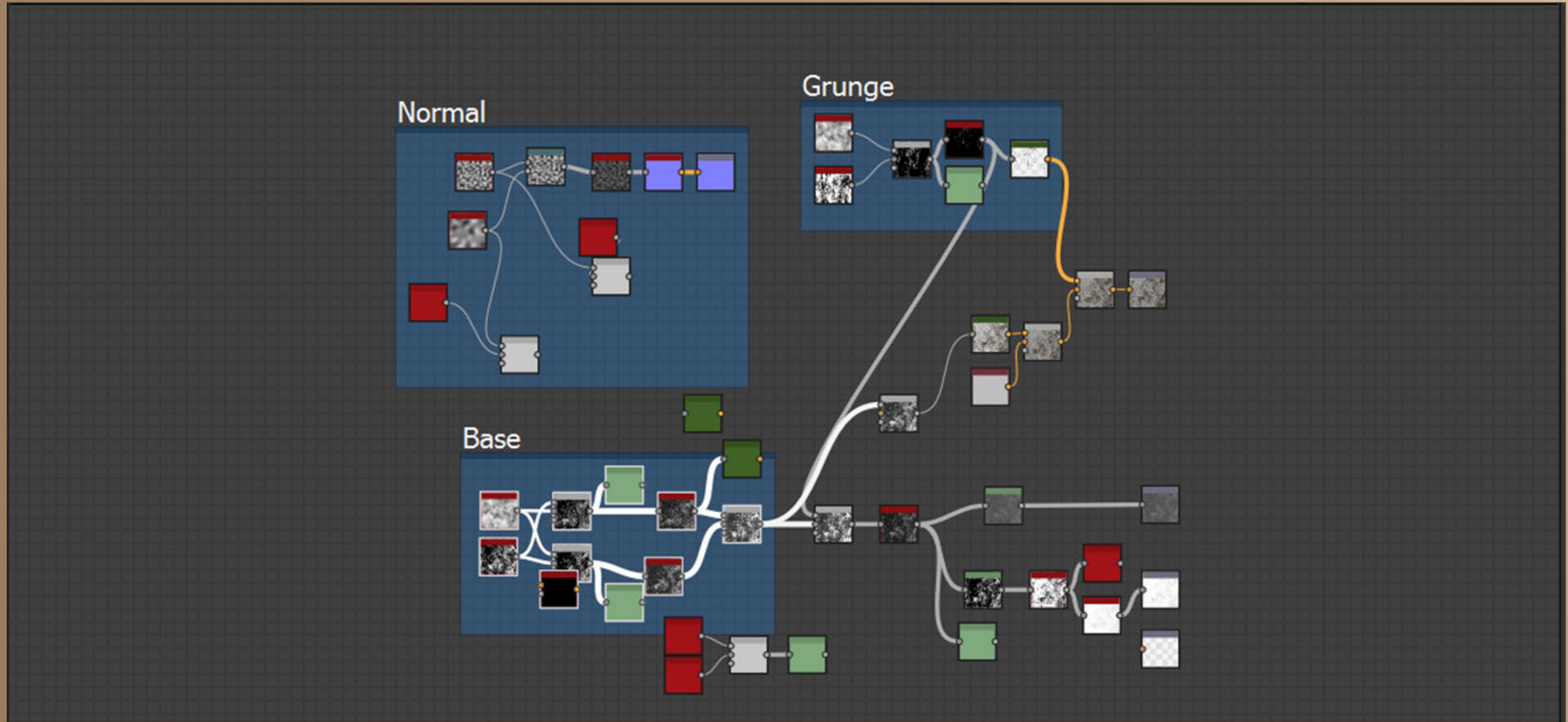
Painter Normal



Painter Metallic

Bottle Transition

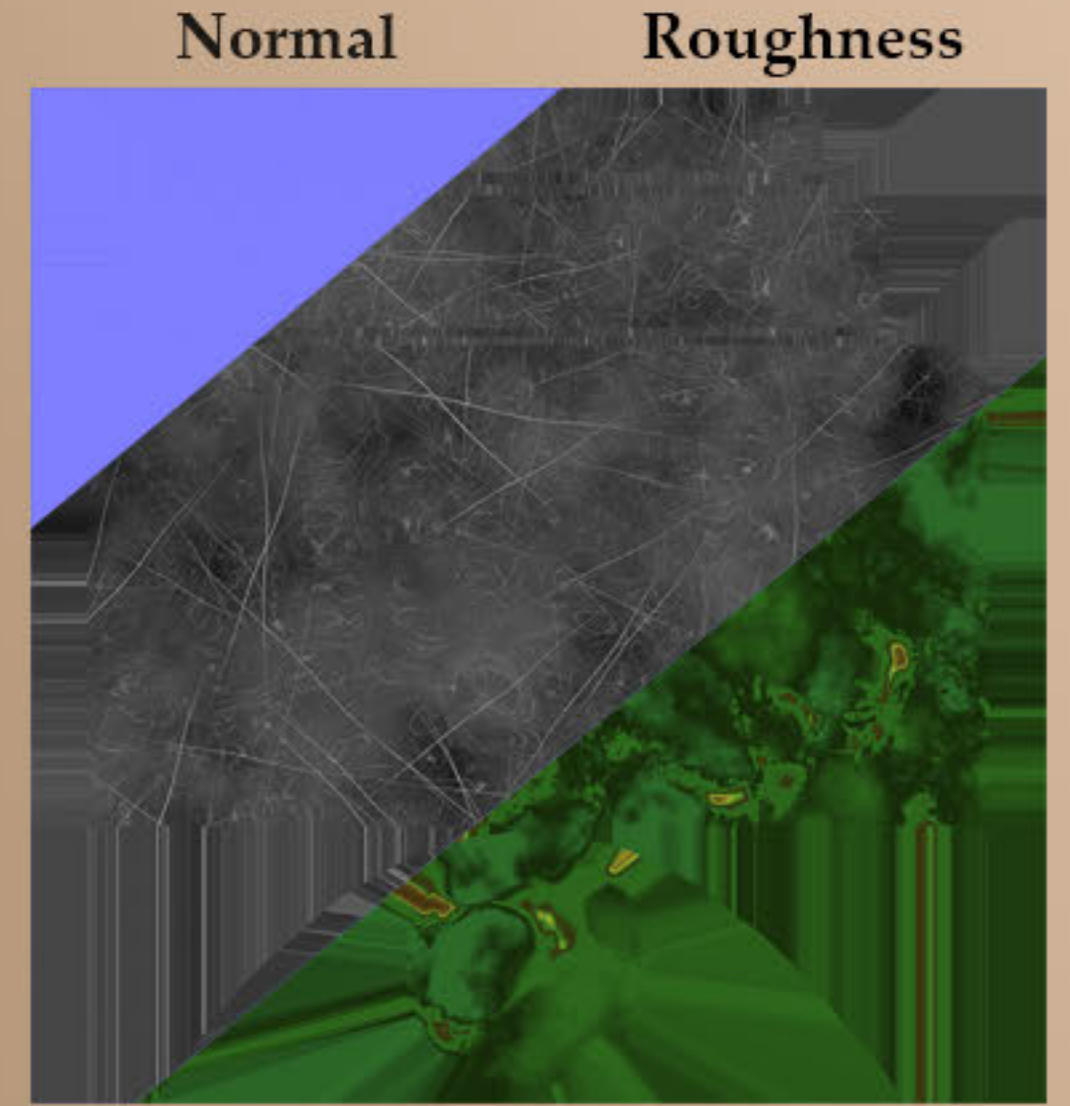
Metal Designer



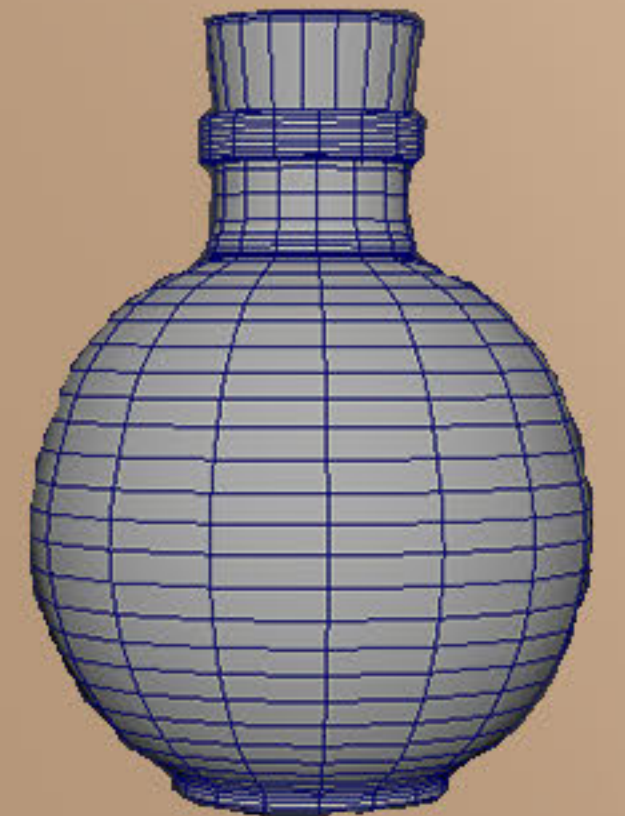
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Bottle Transition

Jasper



Base Color

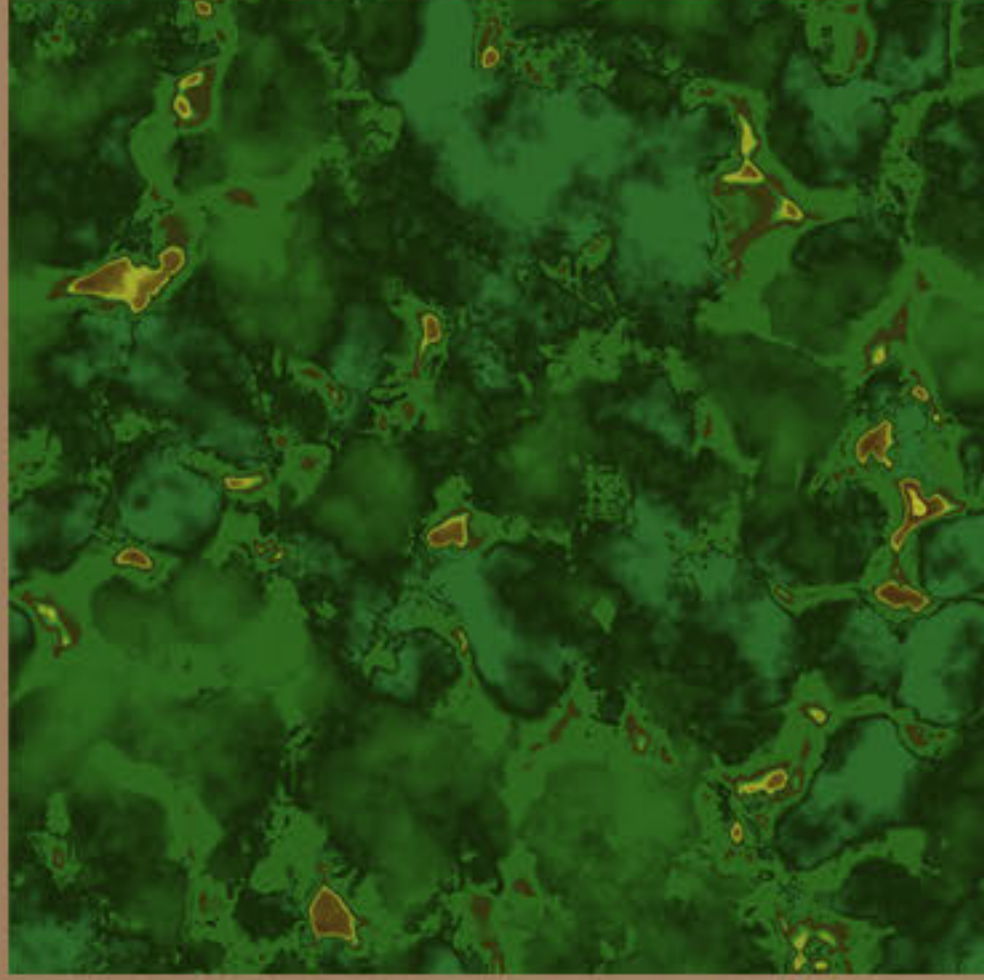


Poly Count: 1185

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Bottle Transition

Jasper Textures



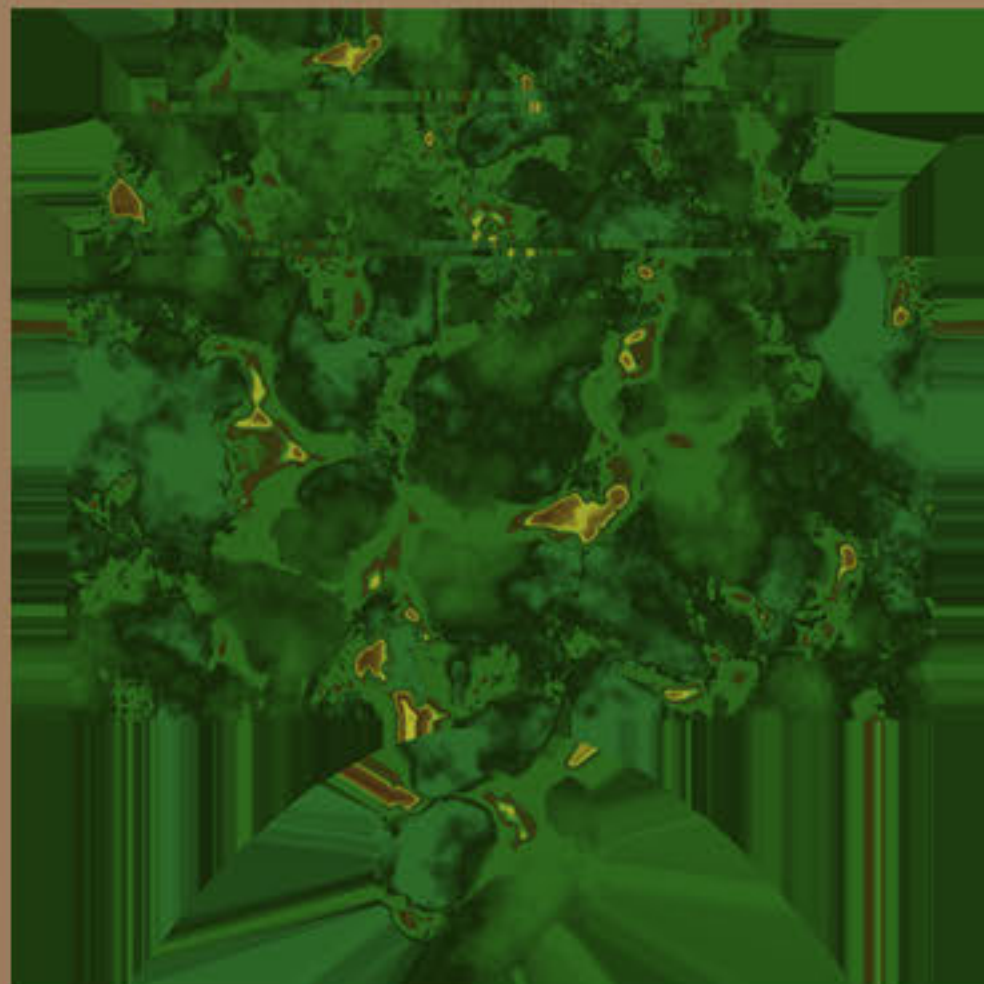
Designer
Base Color



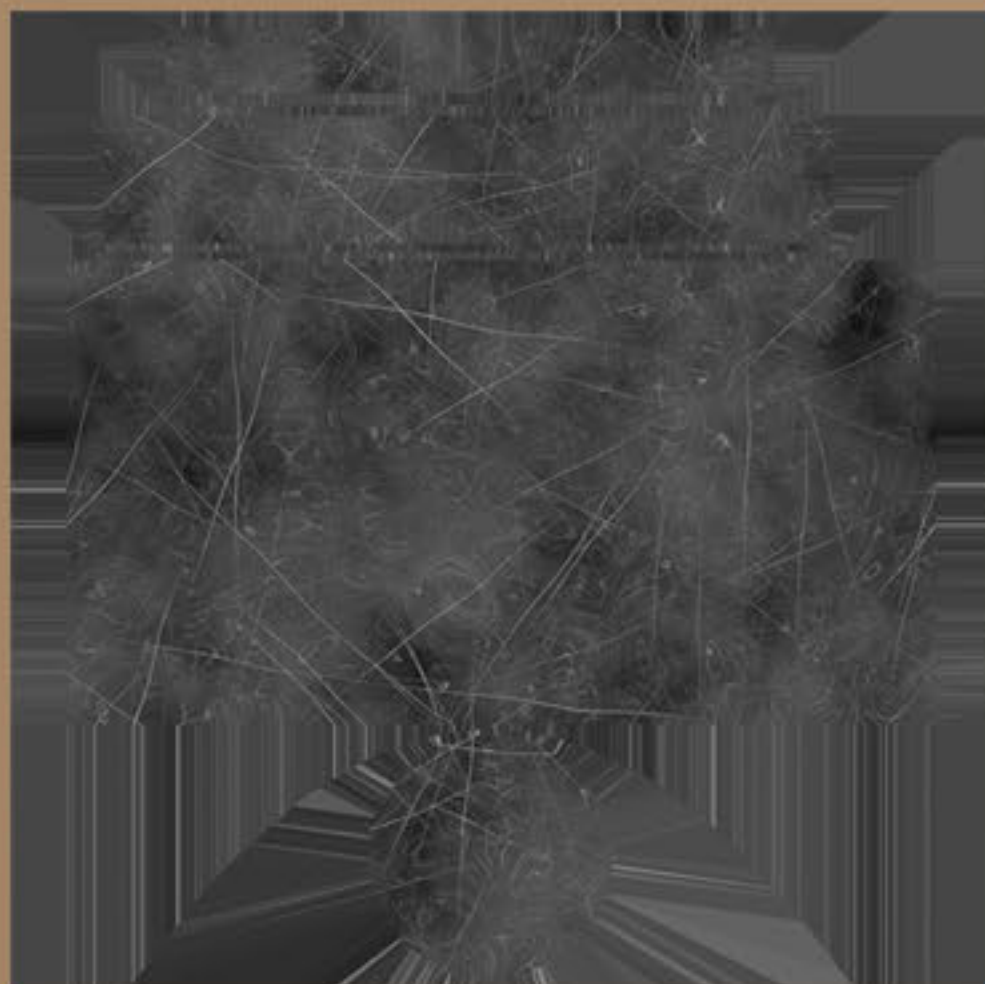
Designer
Roughness



Designer
Normal



Painter
Base Color



Painter
Roughness

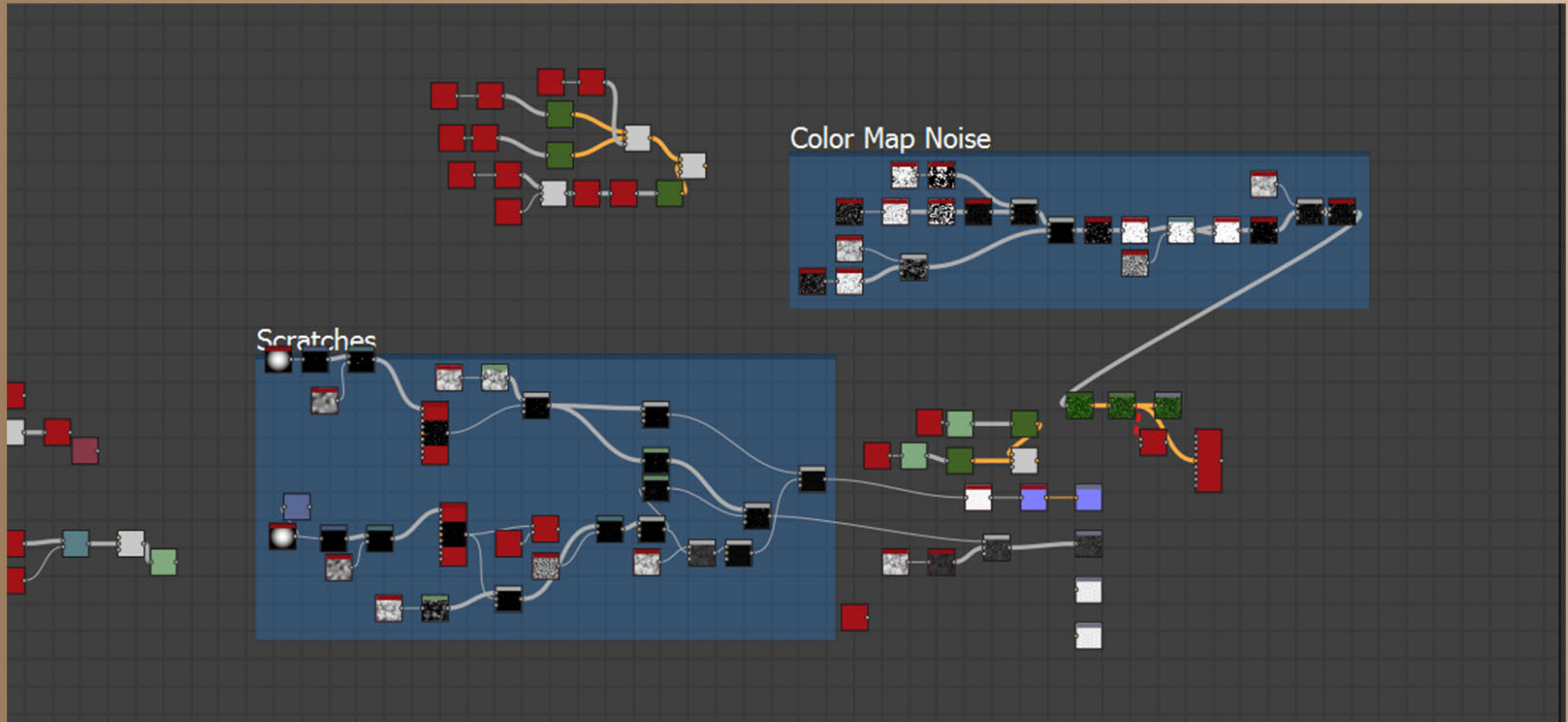


Painter
Normal

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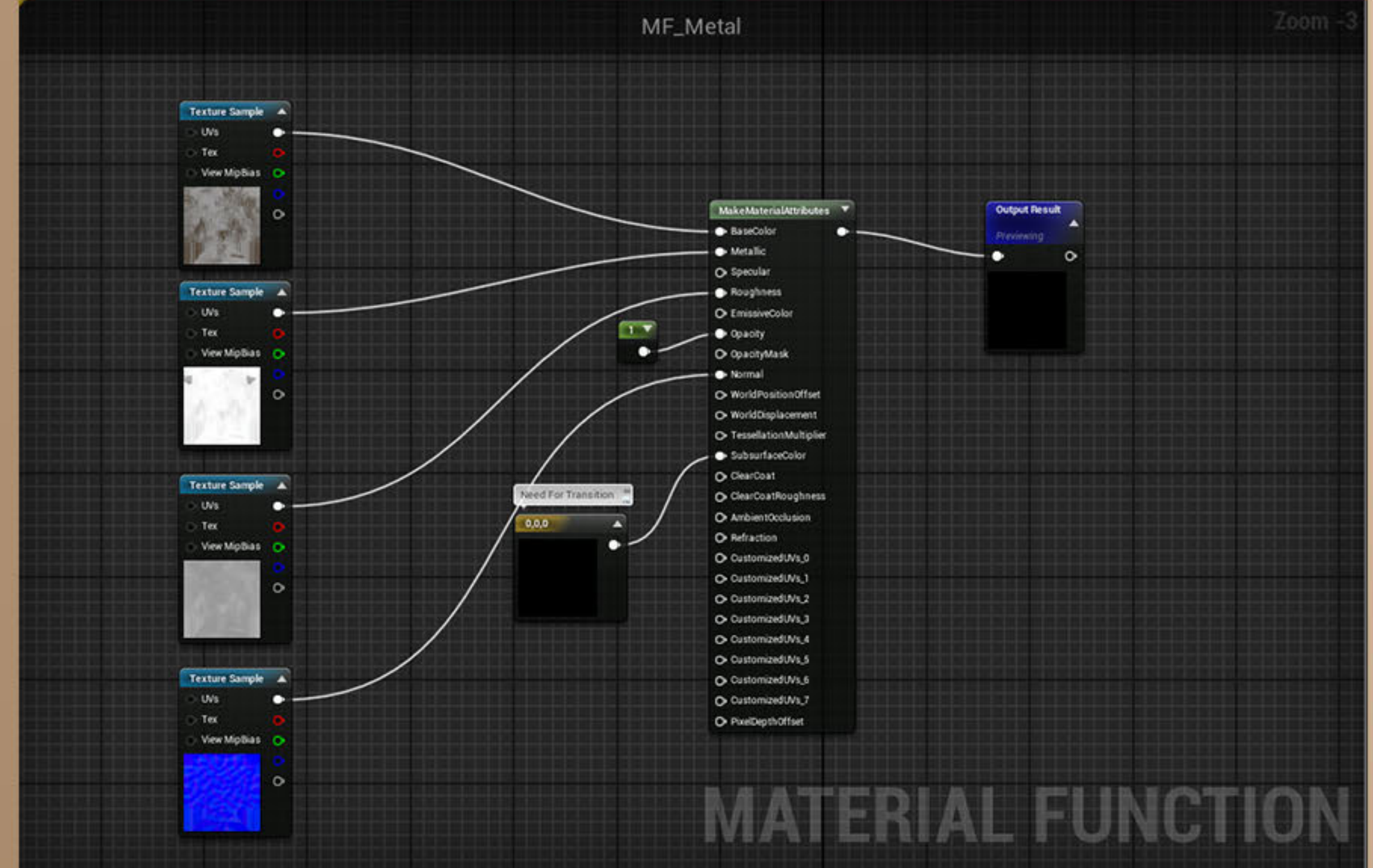
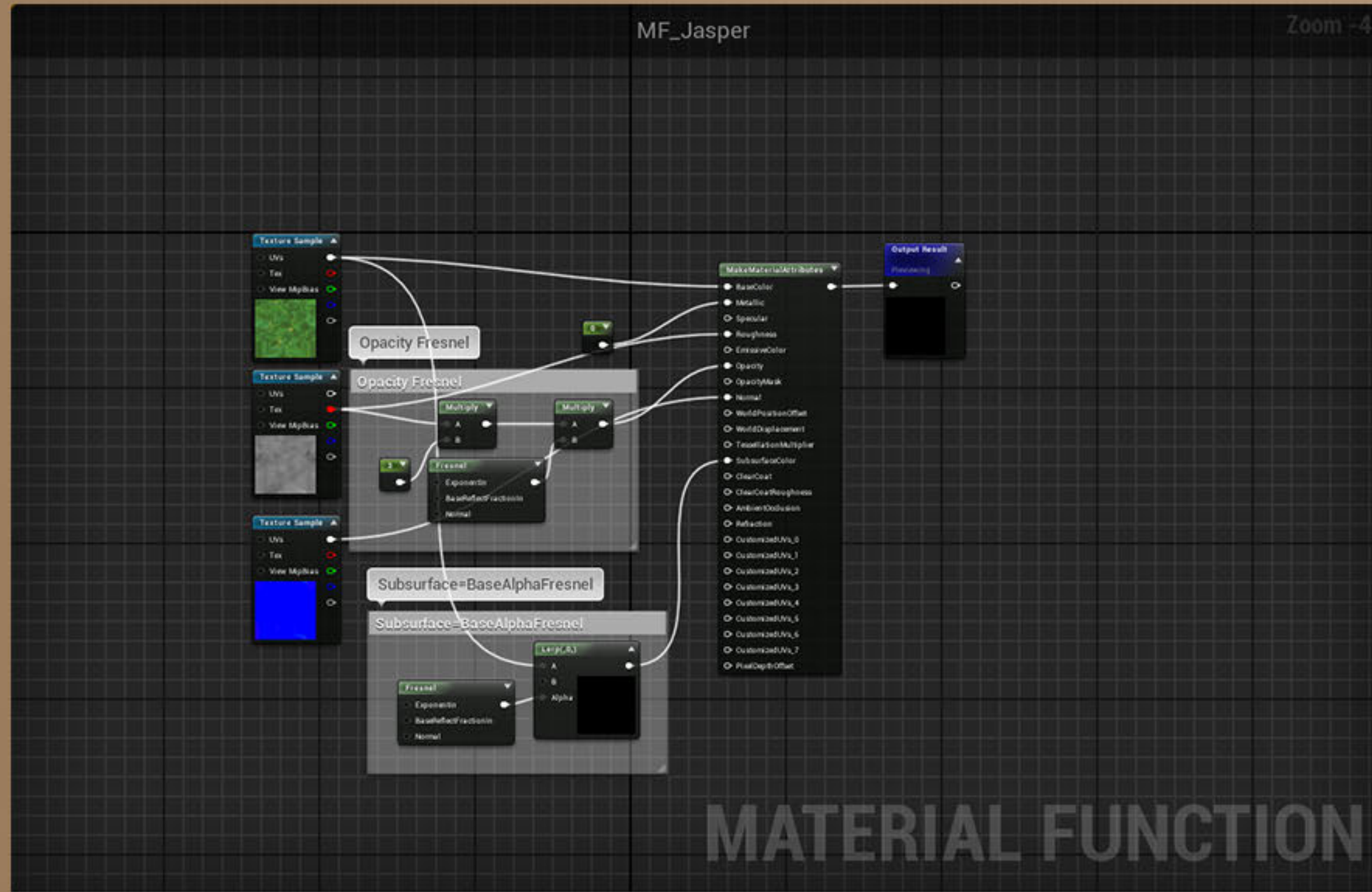
Bottle Transition

Stone Designer



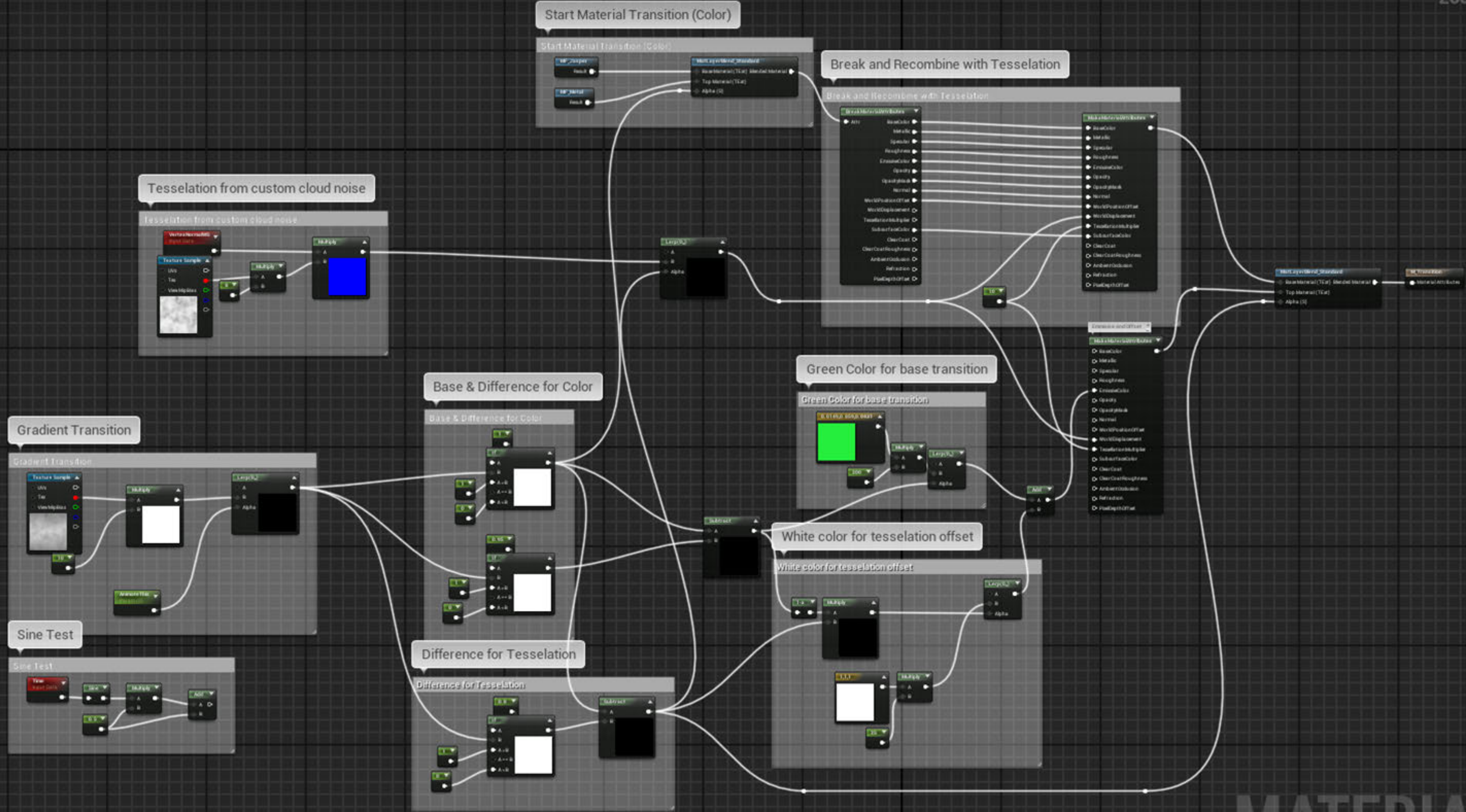
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Bottle Transition Material Functions



Bottle Transition Material Transition

Zoom -5



MATERIAL