

# MATCAP FAKE PBR SHADER SYSTEM

## SIMPLE PBRMATCAP SHADERS

**1- *TintColor*** : This shader occurring from one *matcap texture*.If you want, you can desaturate the texture and you can activate “*TintColor*” option. With this feature (tint color), matcap texture will take color from tint color or will combine with tint color(if desaturation active)

**2- *LerpColor*** : This shader occurring from one *matcap texture*.Whether RGB texture or Grayscale texture,Texture is being desaturet by shader and then shader gives you chance to assign with your own to color that you determine.

**3- *BlendTintColor*** : This shader occurring from two *matcap texture*. And you can blend between the two. If you want, you can desaturate the texture and you can activate “*TintColor*” option. With this feature (tint color), matcap texture will take color from tint color or will combine with tint color(if desaturation active)

**4- *BlendLerpColor*** : This shader occurring from two *matcap texture*.And you can blend between the two.Whether RGB texture or Grayscale texture, shader desature it. Shader gives you chance to assign with your own to color.

## ADVANCED PBRMATCAP SHADERS

**1- *TintColor*** : This shader has *normal and ambient occlusion map* different from the *SimplePBRMatcapTint* and occurring from one *matcap texture*.  
This shader occurring from one *matcap texture*.If you want, you can desaturate the texture and you can activate “*TintColor*” option. With this feature (tint color), matcap texture will take color from tint color. or will combine with tint color(if desaturation active)

**2- *LerpColor*** : This shader is same with SimplePBRMatcapDoubleColor shader except for AO and Normal Map textures.  
This shader occurring from one *matcap texture*.Whether RGB texture or Grayscale texture,Texture is being desaturet by shader and then shader gives you chance to assign with your own to color that you determine.

**3- *BlendTintColor*** : This shader is same with SimplePBRMatcapBlend shader except for AO and Normal Map textures.  
This shader occurring from two *matcap texture*. And you can blend between the two. If you want, you can desaturate the texture and you can activate “*TintColor*” option. With this feature (tint color), matcap texture will take color from tint color or will combine with tint color(if desaturation active)

**4- *BlendLerpColor*** : This shader is same with SimplePBRMatcapBlend shader except for AO and Normal Map textures.  
This shader occurring from two *matcap texture*.And you can blend between the two.Whether RGB texture or Grayscale texture, shader desature it. Shader gives you chance to assign with your own to color.