

# Venus the planet

Carrara version

By  
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This package contains a high-resolution prop of the planet Venus. It includes an atmosphere prop and the shaders for the planet and its atmosphere.

The maps are from the NASA Venus missions, mainly Magellan one.

Add the folder *Presets/Objects/Alvin Bemar/Venus* to the Objects tab in the Browser Tray, and the folders *Presets/Shaders/Alvin Bemar/ Venus* to the Shaders tab in the Browser Tray.

## **Files:**

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Venus the planet - Carrara version .pdf

\Presets\Shaders\Alvin Bemar\Venus\

Venus atmosphere.cbr

Venus color.cbr

\Presets\Objects\Alvin Bemar\Venus\

Venus atmosphere.car

Venus planet.car

\Presets\Objects\Alvin Bemar\Venus\textures\

Venus Atmosphere Diff.jpg

Venus Bmp.jpg

Venus Color Diff.jpg

Venus Reflectivity.jpg

## **Reference maps:**

**Venus Magellan Global Topography 4641m v2**

[https://planetarymaps.usgs.gov/mosaic/Venus\\_Magellan\\_Topography\\_Global\\_4641m\\_v02.tif](https://planetarymaps.usgs.gov/mosaic/Venus_Magellan_Topography_Global_4641m_v02.tif)

**Venus Magellan Global Fresnel Reflectivity 4641m v1**

[https://planetarymaps.usgs.gov/mosaic/Venus\\_Magellan\\_FresnelReflectivity\\_Global\\_4641m.tif](https://planetarymaps.usgs.gov/mosaic/Venus_Magellan_FresnelReflectivity_Global_4641m.tif)

**Venus Magellan Global Meter Scale Slope 4641m v1**

[https://planetarymaps.usgs.gov/mosaic/Venus\\_Magellan\\_MeterScaleSlope\\_Global\\_4641m.tif](https://planetarymaps.usgs.gov/mosaic/Venus_Magellan_MeterScaleSlope_Global_4641m.tif)

**Venus Magellan Global C3-MDIR Synthetic Color Mosaic 4641m v1**

[https://planetarymaps.usgs.gov/mosaic/Venus\\_Magellan\\_C3-MDIR\\_Colorized\\_Global\\_Mosaic\\_4641m.tif](https://planetarymaps.usgs.gov/mosaic/Venus_Magellan_C3-MDIR_Colorized_Global_Mosaic_4641m.tif)

**Venus atmosphere and surface color maps**

<https://www.solarsystemscope.com/textures/>