



Rocks

Scoria

Type:

Igneous; extrusive (volcanic).

Texture/Appearance:

Fine-grained to glassy; highly vesicular (>50%). Usually heavier and more crystalline than pumice.

Color:

Dark reddish-brown to black.

Mineralogy/Chemistry:

Basaltic in composition, with plagioclase and pyroxene the major constituents. May have zeolites lining vesicles.

Occurrence/Use:

Typically occurs as a vesicular crust on the surface of basaltic or andesitic lava flows. Found anywhere in the world where basalt-type volcanoes are located (e.g. Hawaiian Islands). Little economic value.