



Rocks

Siltstone

Type:

Sedimentary; clastic.

Texture/Appearance:

Silt-sized ($< \frac{1}{16}$ mm) to very fine sand-sized particles; massive, not laminated (no bedding planes) may exhibit significant clay or sand.

Color:

Tan, gray, brown, greenish.

Mineralogy/Chemistry:

Composed primarily of quartz and clay minerals in silt-sized particles ($> 65\%$).

Occurrence/Use:

Siltstones are typically found in clastic sedimentary sequences, often grading laterally to shale or sandstone. Little commercial value.