

Lithology



Basalt

Grain size



Fine grained



Microcrystalline

Structure fracture type



Open fracture



Joint fracture

Vesicularity



Highly vesicular



Moderately vesicular



Sparsely vesicular



Nonvesicular

Alteration



Complete



High



Moderate



Slight



Fresh

Vein type



Composite vein



Uniform vein



Haloed vein



Braided vein

Vein texture



Polycrystalline



Massive



Vuggy

Vein connectivity



Branched



Network



Single



Isolated