

White Galaxy

Ore and Mineralogical Composition (Microscopic Examination)

Microcline (48%); quartz (32%); plagioclase (15%); biotite (3%); garnet (2%), muscovite and opaque (dashes).

Macroscopic description

Rock slightly oriented, inequigranular from thin to medium; whitish cream color.

Petrographic Description

Syenogranite gneiss with biotite and garnet.

Ore and Mineral characterization

Dry Density: 2680 kg/m³;

Water Absorption: 0,43%;

Uniaxial Compression: 132,2 Mpa;

Three point Flexibility test: 8,65 Mpa;

Uniaxial compression after freezing and defrost test: 127,94 Mpa;

Hard Body Impact (m) (Thickness = 2cm): 70 cm.

Recommended installation

Exterior and Interior Coating, Tiles.