

Get the unique stone look

The Stone Age filament is a series of PLA-based material with admixtures to obtain an imitation of “stony” structure of printed items. The Stone type filament, manufactured in two shades: Stone Age Light and Stone Age Dark, demonstrates excellent masking of layers, while printed items feel rough resembling real stone. The admixtures do not affect much the properties of printed items. A major aspect is the use of printing nozzles with diameters of 0.4mm or more.

The original properties of Stone series filaments determine their applications for industries mostly related to the decorative art and architecture. Spectrum Stone Age has been used to create dozens of models of objects which already exist as well as to visualise objects to be built.

Key features:

- not abrasive
- beautiful, aesthetic imitation of stone
- rough surface
- high durability
- shrinkage-free printing
- layer masking
- mechanical properties of items close to those of PLA without admixtures

Applications:

- decorative art
- architecture
- mock-ups
- concept and demo prototyping of designed finished and semi-finished products
- interior design

Filament specification:

Filament diameter: 1.75mm ± 0.05mm / 2.85mm ± 0.05mm

Density: 1.24 g/cm³

Nozzle temperature: 185-225°C

Bed temperature: 0-45°C

Printing speed: 40-80mm/s

Verify your spool option: YES