

# PRODUCT DESCRIPTION

## Steni Protego Sand

### AREA OF USE

Steni Protego Sand is a water impermeable and robust roof panel designed to be used as exterior ventilated roof cladding. Installed roof panels can be walked on and are certified to Danish Standard DS 1133.

### ORIGIN

Steni Protego Sand is manufactured by Steni AS in Vestfold, Norway. Steni AS has developed and manufactured unique façade panels since 1965.

### COMPOSITION

Steni Protego Sand is a fibre-glass reinforced cured stone composite panel with a core of crushed natural stone.

### SURFACES

Steni Protego Sand is a grey or light/white through coloured panel with a rough, non-slip surface of crushed natural stone with grades from 0.7–1.3 mm. The crushed stone surface has a colour fastness warranty up to 10-years. The edges of the panel are untreated. The back of the panel is untreated.

### FORMAT

Steni Protego Sand is available in a thickness of 6 mm, as square panels of 595x595 mm and 1,195x1,195 mm, along with half-sizes for gables, roof ridges and eaves.

### UNIQUE PROPERTIES

Steni Protego Sand is a highly resistant product that maintains its technical properties even under extreme climatic conditions. These panels have excellent resistance against a variety of chemicals. Unique properties include:

- ✓ Natural surface
- ✓ High durability with a 40-year warranty against frost weathering and delamination
- ✓ Can be walked on
- ✓ Robust with high impact resistance
- ✓ Water impermeable and stable in humid and cold climates
- ✓ Easily washable surface that can withstand high-pressure washers up to 100 bar
- ✓ Flame-retardant, surface fire class rating for roofing: B<sub>(Roof)</sub>t2



### ENVIRONMENT

Steni Protego Sand has an environmental product declaration (EPD). At Steni AS, we manufacture our products in Norway, using green energy from hydropower plants. LCC (Life Cycle Cost) is among the best on the market.