

## Strikolith Spray Plaster Apollo O2

### Product Name:

Strikolith Spray Plaster Apollo O2

### Composition:

A high quality, factory-prepared spray plaster based on high-grade binding agents combined with additives and fillers to improve its working properties and adhesion.

### Properties:

Strikolith Spray plaster Apollo O2 is applied indoors as a ready to spray quality plaster for the fast and durable finishing of ceilings and walls in the home and public utilities' buildings. Strikolith Spray plaster Apollo O2 can be applied on virtually all even and mineral surfaces.

### Colors:

Natural white. Colours in consultation.

### Use:

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### Technical data:

- S.G.: ca. 1.3 g / cm<sup>3</sup>
- Viscosity: 1100 - 1400 P. as Pair
- Transparency: Y = 84
- pH value: 9

### Surface preparation:

The surface must be load-bearing, dry, flat and clean. The surface must be load-bearing, dry, flat and clean. For the application of lightweight spray plaster, sheet joints, V-joints, repair work and casting defects must be more carefully prepared than with traditional spray plasters. If the surface has been carefully prepared, then the base layer will not need cleaning off at a later stage. The surface must be ready for papering, in accordance with the Surface evaluation criteria for interior plastering (group 2), of the Bedrijfschap Afbouw (Industrial Board for Finishing Work). A uniform absorbent surface is also required to prevent colour differences. The surface may have a residual moisture percentage of no more than 6%. Always set up a test surface for the contaminated and/or gypsum surfaces. If discolouring occurs from the surface; pretreat with Strikolith Isovoorstrijk (iso-primer). Surfaces with large holes and/or unevenness, such as poured ceilings/walls with the characteristic mentioned, must be cleaned off after the base layer.

### General Processing:

ATTENTION: Before starting work, the machine and hose must be cleaned and be made fully lime-free, before applying Strikolith Spray plaster Apollo O2. Apply Strikolith Spray plaster Apollo O2 mechanically, by means of a plaster sprayer (380/220 Volts) and a compressor, apply undiluted and uniformly. Pre-spray the first layer using plenty of air and little material (recommendation: nozzle 3 – 5). A fully covering top surface should be achieved with this base layer. With a well-prepared surface and a fully-covering base layer, it is no longer necessary to clean off the base layer. Fill in any flaws, such as casting defects or V-joints, with a brush or tar brush. The drying time for the base layer depends strongly on environmental factors. If the base layer appears matt and is hand dry, then a start can be made with applying the grain finish. The final structure required is determined by the machine setting and choice of nozzle. It is recommended when applying the structure (the grain finish) to keep the same distance everywhere from the spray gun to the surface. Clean the machine and tools thoroughly with clean water after use.

### Consumption:

Ca. 1.2 kg per m<sup>2</sup> (base layer + the grain finish), depending on the surface and application method.

### Packaging:

20 kg in plastic ventielzakken

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**Storage:**

Can be kept in a cool and frost-free place for 6 months.

**Safety:**

It is recommended to properly protect the eyes, nose, mouth and skin using personal protective equipment while applying spray plasters. If Strikolith Spray plaster Apollo O2 comes into contact with the eyes, immediately rinse with copious amounts of clean water (for about 15 mins.). Afterwards consult a doctor. For more information, consult the Strikolith safety sheet.

**Particularities:**

Building components that are not being finished with Strikolith Spray plaster Apollo O2 must be masked off properly beforehand with masking paper, plastic film and masking tape. Remove immediately after applying Strikolith Spray plaster Apollo O2. Do not apply under a surface and air temperature of + 5 oC or at an air temperature of more than + 30 oC or if frost is expected. The temperature and relative air humidity play an important part in the hardening properties of the lightweight spray plaster.