



LINORIT

FACADE PAINT

Art. No 1910-1915
Page 1 (2)
[page 157]

Linorit is a cement-based façade paint which is designed for both internal and external use on old and new plaster and render, bricks, concrete and lightweight concrete.

Linorit is supplied as dry blended powder in 25 kg paper sacks, including colour pigment if required. Before use, Linorit must be mixed with water on site. 12.5 litres of water is needed for each 25 kg sack. Linorit comes in six standard colours: white, grey, yellow, red, green and blue.

Linorit can be applied on clean, firm surfaces which are free of dust and loose particles. It is normally sufficient to brush the surface thoroughly or use a pressure washer. For surfaces with a larger amount of damage, we recommend sandblasting or water-blasting. Surfaces covered with algae or other forms of contamination should be cleaned with chlorine before painting. Linorit façade paint can also be used for minor surface repairs. In case the cement based base is of poor quality, treat it with Lithurin I (hardener).

Linorit should be mixed in a large bucket using a drill with a mixing tool attached. Add 0.5 litres of water to each kilogram of Linorit façade paint as required. Mix the paint thoroughly until it has a fluid consistency. Linorit façade paint must be used within 1 to 1.5 hours of being mixed when the ambient temperature is $<+20^{\circ}$ C. If the temperature is higher than this, the paint should be used more quickly.

Linorit façade paint should be applied with a roller, a lime wash broom or a large paintbrush with no loose bristles. Normally one coat is enough. When changing colour, two coats are needed. The first coat must be allowed to dry thoroughly before the second coat is applied. If the surface is very absorbent, we recommend wetting it with water in advance.

Linorit is water repelling and does not give off colour once it has fully hardened (28 days). However, moisture in the wall can evaporate through the Linorit.

Coverage for painting:

1 kg Linorit (dry powder) covers app. 4 m² per treatment depending on the absorbance of the sub material. 1 kg dry powder = 0,8 litre ready wet and mixed paint.

Coverage for structural use/water scouring:

For structural use or water scouring you should mix 2 parts of Linorit dry powder with one part of Herkulit ballast (0.1 mm to 0.3 mm) and use the same quantity of water (0.5 litres per kilogram of Linorit façade paint).



Drying time:

Dry after 24 hours, fully hardened within 28 days.

Finish:

Matt.

Facts:

- Linorit can be washed.
- Linorit is weatherproof.
- Linorit withstands wear.
- The colours are light proof and reach by ageing a nice "patina"

Appearance:

Powder;

Density:

1:104;

Viscosity, mixed:

Slow-flowing;

Storage:

12 months, dry and free from frost.