

PROBETON CURING N

Curing membrane for concrete

Technical Data

Physical state:

liquid

Colour:

green

Dry residue:

30%

Permissible application temperature:

from +5°C to +35°C

Yield:

60 - 100 g/m₂ sprayed 100 - 12g/m₂ prayed or sponged

Specific weight:

1.07 kg/l

Storage:

1 year

Available in:

DESCRIPTION

PROBETON CURING N is a curing agent in an aqueous emulsion. When applied to fresh concrete, it forms a uniformly consistent, quite adhesive and slightly elastic film impermeable to water and air.

After applying the product, it prevents rapid water evaporation from the mix in daylight exposure and/or windy conditions. It ensures effective protection and curing of the cast while preventing the formation of cracks and increasing the concrete's final tensile strength.

APPLICATIONS

PROBETON CURING N may be applied both horizontally and vertically to protect and cure any type of concrete, for example:

- pathways, flooring, slabs;
- dam facings, coatings for canals, reservoirs, pools and other large concrete surfaces;
- great results when applying PROBETON CURING N after removing moulds for columns, beams/girders, etc.;
- for applications requiring quick film formation (during cold weather), use PROBETON CURING R.

ADVANTAGES

The tensile strength of concrete cured with PROBETON CURING N increases as compared to the same concrete without the curing additive. As compared to conventional curing methods such as polyethylene sheets, water baths, etc., curing with PROBETON CURING N offers:

quick and easy application; minimum impact on your workforce; just one worker can apply over 1000 m2 in 8 hours; ensures complete curing for more than 20-30 days; does not yellow.

USAGE

On horizontal and vertical surfaces, PROBETON CURING N may be applied full strength or diluted with water in a 1:1 ratio for a low-pressure sprayer. Apply PROBETON CURING N on vertical surfaces without diluting it.

CONSUMPTION

Consumption will be from 100-160 gr/m₂ of product on the basis of surface porosity.

PACKAGING & STORAGE

- 5-10-20-litre canisters
- 200-litre drums
- 1,000-litre tank

If this product is properly stored in its original packaging in a dry sheltered place, its ingredients will remain intact for one year.





5-10-20-litre canisters

0-litre 200-litre drum



- 1,000-litre tank

