Introduction

The shelf life of Promat FENDOLITE® MII is 12 months. This means that, if stored under normal conditions (i.e. off the ground, under cover and away from wet or damp surfaces or areas of very high humidity), the material in the bags can be properly mixed and sprayed for at least 12 months. In practice it is possible that also after 12 months the material still has the correct quality. It is recommended to follow the steps below to verify if the material, older than 12 months, can still be used.
The same steps can also be followed if the material is younger than 12 months, but due to unusual storage conditions there are doubts about the quality of the material.

Selection of materials

The quality verification steps should be executed on a representative sample of the stored material. Depending on the amount of material, possible variations in storage conditions or other observed differences, it may be required to select bags from multiple locations in the stock. Follow the steps below for bags from each individually selected location in the stock, without mixing the contents of bags coming from different locations in the stock.

Quality verification steps

When opening the bag, check that

- the raw material does not contain lumps.

Make a trial mix with water quantities, mixing speed and time and other relevant parameters within the nominal range, and check if

- a smooth mix is obtained,
- the mix density is within the correct range and
- the consistency (slump) is within the correct range.

Do a spray trial in order to check if

- the spray density is in the correct range and
- the material adheres to the substrate.

If all these steps yield satisfactory results, the quality of the material is still good.

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