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Self-levelling mortars

KAMBET 400

KAMBET NIV

Work instructions

Follow the following procedure when working with levelling and self-levelling mortars:

- Mix the required quantity of the mortar in the specified quantity of water. Always pour the dry mortar mix into water, never in the opposite way.

- To obtain optimal consistency of the mortar, use the following mixing relation:

KAMBET NIV: it is required **about 190ml** of drinking water **for 1kg** of the dry mortar.

KAMBET 400: it is required **about 170ml** of drinking water **for 1kg** of the dry mortar.

The above relation is given for information purposes only; it can vary slightly depending on several factors.

Levelling mortar

- Mix the mortar mix in a clean container or using a manual electrical stirrer.
- The mortar processibility time is 30 minutes – from the moment when the water was added. This time can vary slightly depending especially on temperature and quantity of the added water. From this moment, the mortar starts to harden and reaches its handling hardness within 3 hours and final high hardness within 24 hours.
- Apply the mortar on the base that is free of dirt and dust particles.
- Put the mortar on a wetted surface.
- The mortar can be processed at temperatures over 5° C only. Wash used containers and tools properly with water.

Self-levelling mortar

- Mix the mortar mix in a clean container or using a manual electrical stirrer.
- After mixing the mortar with water thoroughly, leave the mix 3-5 minutes to stand and then stir shortly. The mix is ready for pouring out. Always give the mix a short stir when it stands for a longer time.
- To obtain an even surface, use a steel smoother.
- The mortar processibility time is 10-15 minutes – from the moment when the water was added. This time can vary slightly depending especially on temperature and quantity of the added water. From this moment, the mortar starts to harden and reaches its handling hardness within 60 hours and final high hardness within 24 hours.
- Apply the mortar on the base that is free of dirt and dust particles.
- Put the mortar on a dry or damp surface.
- The mortar can be processed at temperatures over 5° C only. Wash used containers and tools properly with water.