



PRODUCT DESCRIPTION

İNKA-SOFT is a liquid air-entraining chemical compound designed to increase the workability and frost resistance of mortar.

AREAS OF USE

İNKA-SOFT is used to obtain high quality plastering mortar;

- enhancing and increasing mortar's workability,
- providing good adherence and high strength eliminating the need to use lime,
- by simplifying and smoothing the troweling process reducing surface tension,
- by preventing the loss of cohesion due to increase in sand/cement ratios,
- by providing frost resistance,
- by increasing its physical strength,
- by making it watertight.

TECHNICAL DATA

- **Appearance:** Brown liquid
- **Density (@20°C):** 1,04 ± 0,03 kg/lt
- **pH:** 6 - 8
- **Chloride:** nil
- **Storage:** 36 months when kept unopened in its original packaging away from frost
- **Packaging:** 5 kg and 30 kg PE bins

APPLICATION & DOSAGE

Application surface (concrete, brick, gas concrete, gypsum wall etc) must be clean, free from loose particles, dust, grease, oil, scale and rust.

İNKA-SOFT, is added to the mixing water by weight of cement at a ratio of 0,1 - 0,5 %.
(100 - 500 grams **İNKA-SOFT** to 100 kg's of cement)

Depending on the environmental temperature, a laboratory test program should be carried out to optimize dosages under on site conditions.

ATTENTION

- Although the mortar mix prepared with **İNKA-SOFT** does not require the use of lime, it can be used if desired.
- **İNKA-SOFT** should never be added to the dry mortar mix. It should only be added to the mixing water.
- It should be kept in mind that incase of overdosage, the mortars strength will be decreased significantly.

HEALTH & SAFETY

Rubber gloves and safety goggles should be worn at all times. If contact with eyes occur, rinse immediately with plenty of water and seek medical attention if necessary.

TECHNICAL SERVICES

Our technical support team is ready to answer all your questions concerning our product line.
For additional information, please contact our headquarters. Material Safety Data Sheet of this product can be obtained from info@inka.com or from our regional sales representatives.