คุ้มครบ จบทุกงานปูน

1732

INSEE

INSEE POON KAEW

Reliable quality mixed cement for bricklaying and plastering

INSEE POON KAEW is a high quality mixed cement for a reliable experience in bricklaying and plastering :

- Easy to mix and to spread for bricklaying, fast progress
- High slipperiness with smooth plastering surface and less cracks

INSEE POON KAEW can also be used for small concreting (non-structural) such as tie columns, lintel in masonry walls, walking paths and small slabs on ground.

Mixing Proportion

Mix the volumetric proportion of **INSEE POON KAEW**, rock ,sand and water as follows:

Type of work	Mixing Proportion (by Volume)			
	INSEE POON KAEW	Sand	Rock	Water
Bricklaying	1	3	-	1
Plastering - 1st layer	1	2.5	-	1
Plastering - 2nd layer	1	3	-	1
Small concreting	1	2	4	1

Remark:
- Use coarse sand for small concreting and bricklaying, fine sand for plastering
- Water content to be adjusted in function of moisture content of sand

Packaging : 50 kg bag

INSEE POON KAEW is fully compliant to the Thai Industrial Quality Standard for Mixed Cement TIS 80-2566.

Technical Specification		TIS 80-2566
Blaine	(m^2/kg)	≥ 320
Setting Time		
Initial	(min.)	≥ 45
Standard Mortar Strength		
3 Days	(MPa)	≥ 6.9
7 Days	(MPa)	≥ 11.8

** Updated certification test reports are available upon request.

Recommendations
- For bricklaying works, ensure to use clean bricks and soak the bricks for better adhesion
- Before plastering the wall, clean the surface and moisten the wall to avoid cracks from rapid water absorption.
- Do not directly expose the just finished plastered wall to sunlight to avoid cracks from heat and rapid water loss.
- For plastering works, keep the plastered wall moist during 1-3 days after plastering to avoid cracks and to help the mortar to develop strength.
- Keep the cement dry and under shade, away from the ground, to keep the cement quality
- Do not store cement for more than 2 months and once opened should be finished within 1-2 day.
- Recommend to wear gloves and long sleeves, to avoid direct contact of cement with the skin

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Contact us

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