

INSEE DANG

Superior experience of mixed cement for bricklaying and plastering



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Superior experience of mixed cement for high quality bricklaying and plastering.

INSEE DANG is a high quality mixed cement for a superior experience in bricklaying and plastering:

- Easier to mix and spread for faster bricklaying
- Improved slipperiness/ softness with smooth plastering surface and less cracks
- Preferred solution by the professional

INSEE DANG 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 DANG**, rock ,sand and water as follows:

Type of work	Mixing Proportion (by Volume)			
	ēunš		16	
	INSEE DANG	Sand	Rock	Water
Bricklaying	1	3	-	1
Plastering - 1 st layer	1	2.5	-	1
Plastering - 2 nd layer	1	3	-	1
Small concreting	1	2	4	1

Remark

- Use coarse sand for small concreting and bricklaying, fine sand for plastering $% \left(1\right) =\left(1\right) \left(1\right)$
- Water content to be adjusted In function of moisture content of sand

Packaging: 50 kg bag



INSEE DANG is fully compliant to the Thai Industrial Quality Standard for Mixed Cement TIS 80-2007.

Technical Specification		TIS 80-2007	
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









Contact us

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