

DENKA PAD PRETASCON

Non-Shrink Mortar for Padding Work

Description

DENKA PAD PRETASCON is a premixed, non-shrink mortar used for padding work requiring high precision.

Features

- Easy to use
- Excellent non-shrinkage performance
- Excellent workability
- High compressive strength

Applications

- Grouting under heavy machine
- Grouting under steel frame foundations

Packaging

- 25kg paper bags

Shelf Life

- 8 months from production date
- Determine the production date by reference to the lot number. A lot number of "1AXXX" corresponds to production in Jan 2001; "2BXXX" to Feb 2002 and so on.

Standard Mix Proportions

Unit	W/(PAD PRETASCON) (%)	Unit weight (kg/m ³)		Mortar volume (l)
		DENKA PAD PRETASCON	Water	
Per m ³	8.4~9.2	2275 (91bags)	191~210	1000
Per bag		25	2.1~2.3	~11

Physical Properties of Mortar (Typical Values)

1) Compressive strength

Curing temp.	Compressive strength* (MPa)			
	Day 1	Day 3	Day 7	Day 28
5°C	37.3	58.8	64.7	71.2
20°C	63.7	68.6	74.5	78.5
30°C	66.7	71.6	78.5	80.4

*W/C=25%, test specimen dimensions: 4 x 4 x 16cm

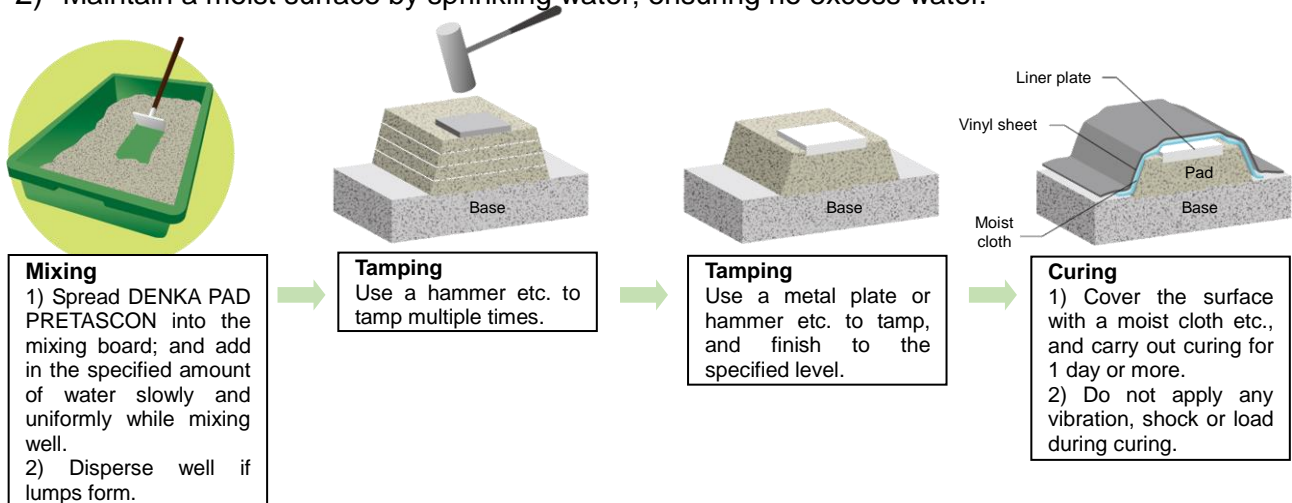
2) Expansion

Curing temp.	Expansion (%)			
	Day 1	Day 3	Day 7	Day 28
20°C	0.003	0.003	0.003	0.003

Usage Instructions

Application preparations

- 1) Base preparation: Remove any weak portion or dirt from the base concrete, exposing the robust portion.
- 2) Maintain a moist surface by sprinkling water; ensuring no excess water.



Because the workable time of **DENKA PAD PRETASCON** after mixing is less than 30 minutes, pay attention to the mixing volume per batch.

Handling Precautions

- Refer to the Safety Data Sheet (SDS) before use.
- Use water free of oil, salt, acid, alkali, organic material etc. for mixing.
- Water amount used will depend on the material temperature as well as the ambient temperature. Determine the appropriate amount of water used by carrying out trials beforehand.
- Wear protective gear (goggles, mask, gloves, and rubber boots) while handling the product. Do not dispose of the product in drains.
- Once opened, the product should be used up completely. Otherwise, reseal for storage.
- The product should be stored in a dry area, indoors, and out of direct sunlight.
- For further information, please contact DENKA.

Limitation of Liability

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