

DENKA PAD PRETASCON

Non-Shrink Mortar for Padding Work

Description

DENKA PAD PRETASCON is a special cement used for padding work during machine installation.

Features

- Non-metallic
- Easy to handle
- High compressive strength
- Non-shrink
- Impact-resistant

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

Per 1m³

W/C (%)	Kg/m ³	
	Product	Water
25~28	2275 (91bags)	191~209

Per 25 kg bag

W/C (%)	Kg/m ³		Mortar volume (L)
	Product	Water	
25~28	25	2.1~2.3	~11

Physical Properties of Mortar (Typical Values)

1) Compressive strength

Product	Curing temp.	Compressive strength* (MPa)			
		Day 1	Day 3	Day 7	Day 28
PAD PRETASCON	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%

2) Expansion

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

Handling Instructions

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

《Mixing Procedure》

- 1) Spread **DENKA PAD PRETASCON** into the mixing board.
- 2) Add the specified water amount slowly and uniformly into the mixing board and mix it well. If the mortar forms lumps, disperse it well.

《Curing》

- 1) Cover the surface of the base concrete of where the padding is applied with wet clothes to prevent it from drying out.
- 2) Cure for longer than 1 day.
- 3) Do not apply any vibration or load to **DENKA PAD PRETASCON** while curing.

Limitation of Liability

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