

# CBGM-FL300-AntiCorrosion Grout

Non-Shrink Cementitious Grout | Flowability  $\geq 290$  mm

High Flow

Non-Shrink

Durable

28d  $\geq 60$  MPa

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# CBGM-FL300-AntiCorrosion Grout

Anti corrosion grout with high flowability and durable protection.

## Key Features

- Non-shrink with controlled expansion
- High flowability ( $\geq 290$  mm,  $\geq 260$  mm at 30 min)
- Strong compressive strength
- Easy application

## Performance Data

Parameter	Value
Initial Flowability (mm)	$\geq 290$
Flowability at 30 min (mm)	$\geq 260$
Compressive Strength 1d (MPa)	$\geq 20$
Compressive Strength 3d (MPa)	$\geq 30$
Compressive Strength 28d (MPa)	$\geq 60$
Expansion Rate 3h (%)	0.1 – 3.5
Expansion $\Delta(24h-3h)$ (%)	0.02 – 0.50
Chloride Ion Content (%)	$\leq 0.1$
Bleeding Rate (%)	0

## Mixing & Application Instructions

1. Mix powder with clean water ( $12 \pm 1\%$  by weight).
2. Stir mechanically for 3–5 minutes.
3. Pour immediately into prepared substrate.
4. Cure with moisture for at least 7 days.

## Caution

- Do not apply below  $-10$  °C.
- Avoid excess water.
- Substrate must be clean and free of oil/dust.

## Packaging & Shelf Life

25 kg/bag, 12 months (unopened, dry conditions)

## Disclaimer

The information herein is based on current knowledge. It does not guarantee product properties. Users must test suitability for their projects.

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