

# CityBAG

## Concrete Made Easy



### A ready-to-use Ready Mix Concrete or Mortar Bags

- Wet Ready-mixed Concrete
- Workable up to 10 hours
- No site mixing required

#### Benefits

- Save time and money by avoiding dry-mix bags storage.
- No mixer to rent and no mixing to mess up.
- Produced at our Ready-Mix plants to ensure a homogeneous and consistent mix.
- Avoid wait time for trucks on site.
- Long workability time provides flexibility in logistics.

#### Applications & Uses

- Suitable for small volume applications (Patio, Fence posts, Trenches and Repairs).
- May be used for more than one jobsite in a day.
- Suitable for slow-pace pouring rate projects.
- Suitable for remote projects.
- Can be used for off-shore applications.

#### CityBAG® Options:

- Same Day: up to 8 hours of workability retention.
- Next Day: up to 32 hours of workability retention.

	CityBAG® - Same Day	CityBAG® - Next Day
Slump at the concrete plant	150 ± 30 mm	150 ± 30 mm
Air content (air stability within 10 hours)	5-8%	5-8%
Slump retention	Up to 10 hours after batching	Up to 32 hours after batching
Slump at 8 hours (after batch time)	120 ± 30 mm	120 ± 30 mm
Initial setting time	12 – 16 hours	34 – 38 hours
Final setting time	17 – 23 hours	38 – 44 hours
Compressive strength at 28 days	Higher than 25 MPa	Higher than 25 MPa

## Delivery & Use

- Confirm worksite accessibility for delivery trucks.
- Designate a secure area for the delivery truck.
- No CityBAG returns can be processed by our facilities, except with prior approval by Lafarge.
- CityBAG concrete is useable immediately.
- CityBAG concrete cannot be pumped.
- The bags cannot be reused. Used bags (empty or full) must be disposed of in public or private landfills.

## Safety Precautions

Concrete is highly alkaline, and therefore caustic.

- Avoid skin contact.
- Wear: protective clothing, safety glasses, gloves, kneepads and waterproof boots.
- In case of skin contact, rinse with plenty of water.
- In cases of contact with eyes; rinse for several minutes and seek medical attention.



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