



TECHNICAL DATA SHEET

ARKAREP 111- INSTANT PLUGGING MORTOR

DESCRIPTION:

ARKAREP 111 Instant Plugging Mortar is a fast-setting, ready-to-use cement-based repair compound designed for quick sealing and stopping water leaks in concrete and masonry. It is ideal for use in emergency situations where rapid setting and curing are necessary.

ADVANTAGES:

- ✓ Fast Setting
- ✓ Versatile Application
- ✓ Easy to Use
- ✓ Non-shrinking

Physical Properties:

- **Setting Time:** 60 Seconds (depending on temperature and humidity)
- **Working Time:** 2-3 minutes
- **Water Resistance:** Excellent waterproofing properties once set.

Technical Parameters

Sl.no	Test Parameters	Result
1	Bulk Density(Kg/m ³)	
	Dry	1418
	Wet	1973
2	Compressive Strength(N/mm ²)	
	1 Hr	8.61
	3 Days	15.8
	7 Days	22.9

Surface Preparation:

- Clean and remove all dirt, debris, and loose materials from the surface.
- Ensure that the surface is damp but free of standing water for best adhesion.
- For active leaks, ensure that the area is well cleaned to allow the mortar to bond effectively.

Application Method:

- Take an appropriate amount of Instant Plugging Mortar and knead it by hand (wear gloves) to activate the curing process.
- Press the mortar firmly into the leak or crack.
- Hold in place for 2-3 minutes until it begins to set.
- Do not disturb the mortar during the setting period.
- Smooth the surface if needed once it has begun to cure.

SUPPLY: 1 kg Pouches



STORAGE: 6 Months from date of manufacturing

PRECAUTION:

All tools and equipment have to be cleaned Properly. It is non-toxic. Contact with eyes, skin should be avoided, when it falls on skin should be removed by washing with plenty of fresh water and medical advice has to be taken.



ARKA CRETE SUPPLEMENTS LLP
Manufacturer of construction chemicals

Plot No - 96, TIF MSME Green Industrial
Park, Dandu Malkapur, Choutuppal,
Yadadri Bhuvanagiri-508252

Phone
+91 9030024111

Email
Arkacretesupplements@gmail.com