

CIS LEAK PLUG SUPER

RAPID SETTING POWDER FOR WATER LEAKAGE & REPAIR

PRODUCT CATEGORY: REPAIR

PRODUCT DESCRIPTION

CIS LEAK PLUG SUPER is an instant leak plugging compound. It is ideal for instantaneous sealing of leaks and plugging wet cracks in concrete and masonry surfaces. It is specially formulated to stop the flow of running water.

AREAS OF APPLICATION

Basements, pits, dams, cellars, tunnels (ducts), concrete pipe, water retaining structures and rcc water tanks

PRECAUTION & LIMITATIONS

CIS LEAK PLUG SUPER will plug leakages only on cementitious substrates. Only used for plugging leakage instantly, till permanent repairs are carried out. Permanent repairs must be carried out using appropriate products of CIS INFRACHEM PVT LTD.

APPLICATIONS

Surface preparation Repair areas should be cut back to 15 mm. depths minimum. Feather edges must not be allowed. Surface should be clean without loose material dust; laitance and anything affect bonding between cementitious substrate and material

MIXING

- CIS LEAK PLUG SUPER should be added to clean water by 1 kg per 0.20 liters of water. CIS LEAK PLUG SUPER Mix in a suitable mixing bucket by using a trowel or glove hand.
- CIS LEAK PLUG SUPER is a rapid setting cementitious product. Mix only a quantity which can be placed in setting time. After making them to feel warm, it can be filling. It can plug in the prepared pan. Press the immersing tightly for a moment and feel the material hardens.
- CIS LEAK PLUG SUPER it hardens within 1-2 minute.



CIS LEAK PLUG SUPER

RAPID SETTING POWDER FOR WATER LEAKAGE & REPAIR

PRODUCT CATEGORY: REPAIR

APPLICATION APPLIED

CIS LEAK PLUG SUPER in repair area and ensure product maximum contact to substrate before setting time. CIS LEAK PLUG SUPER should be used and held in place until the initial setting time

TECHNICAL INFORMATION

PROPERTIES	STANDRAD METHOD	RESULTS
SETTING TIME IN MINUTES		1-2 MINUTES
MPARASIVE STRENGTH 1 HRS 6 HRS 1 DAY 7 DAYS 28 DAYS	ASTM C 109/C109M-01	102 ksc. 111 ksc. 134 ksc 278 ksc. 398 ksc.
TENSILE STRENGTH 1 HRS 6 HRS 1 DAY 7 DAYS 28 DAYS	ASTM C 307-03	11 ksc. 13 ksc. 15 ksc. 19 ksc. 20 ksc.
Fire Resistance	(EN 13501-1)	Fire rating, Classified A1 – CIS LEAK PLUG SUPER will not contribute in any state of the fire including the fully developed fire.

PACKING

5KG, 10 KG, 25 KG

STORAGES

12 month in sealed container kept under shed area.

HEALTH & SAFETY PRECAUTIONS

Wear a mask while working. It is advisable to use hand gloves and goggles