

PREPRUFE[®] CJ Tape

Product Description

PREPRUFE[®]CJ Tape are specially formulated two sided, reinforced pressure-sensitive tapes. The bottom side of the tape has a highly aggressive pressure-sensitive adhesive which is designed to adhere to penetrations, protrusions and waterproofing membranes and accessories from GCP Applied Technologies. The top side of the tape has a pressure-sensitive adhesive, a weather-resistant protective coating and a release liner. Concrete is cast directly against the top adhesive side of the tape. The specially developed Preprufe adhesive layers work together to form a continuous and integral seal to the structure.

Preprufe CJ Tape are provided in Low Temperature and Hot Climate Grades as follows:

- Preprufe Tape LT Grade and Preprufe CJ Tape LT Grade—for temperatures between -4°C and +30°C
- Preprufe Tape HC Grade and Preprufe CJ Tape HC Grade—for use in Hot Climates (minimum 10°C).

Use

Preprufe Tape is a 100mm wide tape used in detail areas including end laps, penetrations and various tie-ins. It is also used to patch damaged areas in the Preprufe membranes.

Preprufe CJ Tape is an 200mm wide tape used at construction joints in the concrete that is cast against it or in critical areas where a wider tape is required.

Application

Wipe substrates to receive Preprufe CJ Tape clean to remove any dirt, dust or moisture. Clean the surface of penetrations or protrusions with a wire brush to remove dirt, dust, rust and loose particles.

Unroll the tape and adhere the exposed pressure-sensitive adhesive surface to the membrane or penetration. The protective coating surface of the tape should face toward the concrete to be cast onto the tape.

Use heavy hand pressure or a hand roller to maximise adhesion. Remove the release liner during application.

Ensure the plastic release liner is removed from all areas of Preprufe Tape and Preprufe CJ Tape. It is recommended that concrete be poured within 56 days (42 days in hot climates) of application of the tape. Following proper ACI guidelines, concrete must be placed carefully and consolidated properly to avoid damage to the membrane. Never use a sharp object to consolidate the concrete. Provide temporary protection from concrete over splash for areas of the tape that are adjacent to a concrete pour.

DIMENSIONS NOMINAL	PREPRUFE TAPE (HC OR LT)	PREPRUFE CJ TAPE (HC OR LT)
Roll Size	100mm x 15m	200mm x 15m
Roll Weight	2kg	4kg

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