

TECHNICAL DATA SHEET

DESCRIPTION

PREPRUFE® CJ Tape is a specially formulated, two sided, reinforced, pressure-sensitive tape. The bottom side of the tape has a highly aggressive, pressure-sensitive adhesive which is designed to adhere to penetrations, protrusions, PREPRUFE® and BITUTHENE® Membranes. The top side has another layer of adhesive and a protective coating. The protective coating protects the tape from the weather and UV light for up to 30 days after application. A thin, flexible film is sandwiched between the two layers of pressure sensitive adhesive. The tape develops a continuous mechanical bond with the concrete that is cast against it.

PREPRUFE® CJ Tape is supplied in rolls and is interwound with a silicone coated release liner.

TECHNICAL SPECIFICATIONS

Technical Specifications	Unit of Measurement
ROLL SIZE	200mm x 15.0m
THICKNESS (nominal)*	0.7mm
WEIGHT	4kg
MINIMUM EDGE/END LAPS	75mm

*LT denotes ambient temperature between -4°C and +30°

*HC denotes application temperature between +10°C and +40°C

*Nominal thickness refers to the thickness of the tape without release liner.

AREA OF USE

PREPRUFE® CJ Tape is used at construction joints in concrete that is cast against it. It is also used to patch damaged areas in the PREPRUFE® membranes or in critical areas where a wider tape is required. The tape is a critical component of the PREPRUFE® system since it is designed to develop a continuous mechanical bond to concrete that is cast against it.

INSTRUCTIONS FOR USE

SAFETY, STORAGE AND HANDLING INFORMATION.

BITUTHENE products must be handled properly. Vapours from solvent-based primers and mastic are harmful and flammable. For these products, the best available information on safe handling, storage, personal protection, health, and environmental considerations has been gathered. SDS (Safety Data Sheet) are available [here](#) and users should acquaint themselves with this information. Carefully read detailed precaution statements on product labels and the SDS before use.

PRODUCT APPLICATION:

Apply PREPRUFE® CJ Tape when ambient temperatures are -4 °C or above. Select correct LT or HT grade for the application temperature experienced. Wipe PREPRUFE® membranes 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.

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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.

Use heavy hand pressure or a hand roller to maximise adhesion. Remove the release liner during application. Cast concrete or apply Shotcrete within 30 days of application of the tape.

SHELF LIFE

12 months.

TRANSPORT CLASSIFICATION

N/A

The information in this product data sheet is based on our experience and testing. It represents the latest information available at the time of printing, but no guarantee of its accuracy is made or implied, nor responsibility taken for use to which this information may be put. We reserve the right to alter or up-date information parameters and formulations at any time without notice.