

KWICKSEAL™ AT

Self Adhesive Bitumen Sealing Tape

DESCRIPTION

KWICKSEAL™ AT is a cold-applied, flexible, rubberized bitumen-based sealing tape. It is a two layered 1.5mm polymer bitumen waterproofing layer with an aluminium foil to protect the material from impacts of UV radiation and to protect the adhesion of sealed elements. The bottom side of KWICKSEAL™ AT is covered with an easily removable protective film. KWICKSEAL™ AT is specially designed for sealing substrates like metals, concrete, wood and bitumen.



PRODUCT BENEFITS

Waterproof

Excellent adhesion and instantly watertight.

Flexible

Excellent cold flexibility up to -25°C and maximum 80°C.

Heat Resistant

Can be exposed to elements indefinitely.
Versatile flashing around exterior protrusions.

Cold Applied

Eliminates fire hazard during application.

Do-It-Yourself

Installs easily without any tar, torches, mops, glues or fasteners.

Saves Time

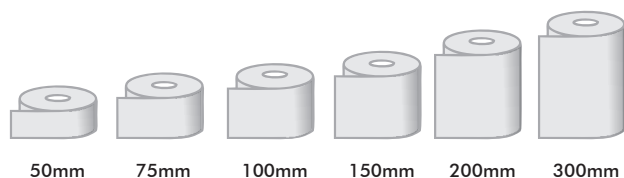
Saves time, material, labour and utility cost.

Multipurpose

Multipurpose and multi-surface application.

PRODUCT FEATURES

AVAILABLE PACKS



All variants have standard length of 10meters/roll.
AT53 have length of 3meters/roll.

RECOMMENDED USAGE



TECHNICAL DATA

SPECIFICATION		
Parameters	Standard Testing	Values
Appearance/Colour		Top (Aluminum film side) silver/grey/red Bottom (release film side) grey/black
Thickness, mm ≥	UNI 8202	1.5 (±10%)
Tensile Strength, N/mm ≥	ASTM D638	3.0 (±10%)
Elongation % ≥	ASTM D638	150 (±30)
Low Temperature Flexibility	ASTM D146	-25 °C, no cracking
Adhesion to Concrete (300) ,N/m ≥	ASTM D1000	880
Adhesion to Steel, N/m ≥	ASTM D1000	1500
Vapor Transmission, g/m ² /24h ≤	ASTM E96	0.30
Anti-aging Performance	ASTM D543	conforms

DIRECTION TO USE

SUBSTRATE PREPARATION

- Surface should be cleaned of any dust, oil, loose particles and water.
- Ambient air and Substrate temperature should be +5°C min/+40°C max.
- KWICKSEAL™ AT generally has good adhesion without primers/ activators to most dry, clean and sound substrates. KWICKBIT PRIMER SB50 can be used to improve adhesion.
- Concrete, aerated concrete and cementitious plasters, mortars, brick, etc. can be pre-heated to increase the adhesion.



STEP 1

Remove any excessive dirt / dust to ensure good adhesive surface



STEP 2

Measure and cut the tape, align the tape



STEP 3

Tear open and stick firmly



STEP 4

Apply even pressure on the tape, use a roller if needed

PRODUCT INFORMATION

STORAGE

The product must be stored in original, unopened and undamaged packaging in dry conditions at temperatures between +5°C and +25°C. Always refer to packaging.

SHELF LIFE

36 months from date of production.

IMPORTANT NOTES

- Do not use KWICKSEAL™ AT for joints under water pressure or for permanent water immersion.
- Do not use on natural stone.
- Direct contact with joint sealants and adhesives must be avoided or compatibility must be checked prior to application.
- The upper side of KWICKSEAL™ AT can be overpainted with most conventional paint systems. Do not overpaint the tape with solvent-based paints.
- Due to the bituminous content of the tape, coatings, plastics and natural stones may discolour.
- Adhesion may increase over time. This effect will be more pronounced on porous substrates and in warm climates.
- On porous substrates, water infiltration underneath the tape is possible which may affect adhesion.

LEGAL NOTES

The information, and, in particular, the recommendations relating to the application and end-use of KWICKIX products, are given in good faith based on KWICKFIX's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with KWICKFIX's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. KWICKFIX reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.

CALL ON +91 72 7860 7860 TO SPEAK TO OUR SOLUTION EXPERTS

KWICKFIX INDUSTRIES PVT. LTD.

Corporate Office:

Office No.22, Nav Vyapar Bhavan, 49, P D 'Mello Road, Masjid Bunder (East), Mumbai – 400009.

Tel: +91 022 4010 2252 Email: sales@kwickfix.co.in



Scan QR code to watch application videos