



Technical Data Sheet

## ChromoSeal WP Self Adhesive Tape

### Waterproofing Tape for waterproof corner joints and perimeter joints

Butyl rubber coated non-woven with release liner with overlaps for easy removal. The non-woven allows a good cementability with common waterproofing tile adhesives or sealants, structure embossing.

### Application - Sealing Tape for Joints

High-performance waterproof sealing tape for sealing outdoor/ indoor building partition and structural joints exposed to permanent water pressure, for example. Installation with suitable adhesives/sealants on many different substrates in areas subject to particularly high loads. (e.g. PVC pipes, corrugated sheets, other non-porous substrates, domestic bathrooms)

### Technical Data

**Colour**

Grey

**Resistance to temperature**

min. / max. - 30 °C / + 60 °C

**Available sizes**

**100 MM × 20 LM** and **200MM × 20 LM**

### Fields of application

- Compatible with ChromoSeal waterproof coating range.
- For corner joints and floor/wall junctions with ChromoSeal WP waterproofing membrane.
- Meets use classes A0/B/A/B/C as per ZDB leaflet and building regulation list A part 2 no. 1.10.
- Suitable for water exposure classes W0-I, W1-I, W2-I, W3-I, DIN 5-18531 (balconies), and DIN 18535 (swimming pools and reservoirs).
- Use ChromoSeal WP Tape in combination with bitumen coatings, cementitious waterproofing systems, and polyurethane waterproofing applications.

### Features and benefits

- Adheres well to ChromoSeal waterproofing products
- Resistant to limewater and chlorinated water, suitable for pools.
- Low emissions, GEV-EMICODE EC 1 PLUS certified.
- Can be used in combination with an underlying waterproofing system on corrugated sheets and in other related applications.

Physical Properties	DIN	Value	Tolerance
Total width (with release)	Internal	122/ 200 mm	+/- 3 mm
Product width (without release)	Internal	120/ 200 mm	+/- 3 mm
Total thickness (with release)	Internal	0,85 mm	+/- 0,12 mm
Product thickness (without release)	Internal	0,77 mm	+/- 0,12 mm
Total weight (with release)	Internal	820 g / m <sup>2</sup>	+/- 40 g / m <sup>2</sup>
Product weight (without release)	Internal	730 g / m <sup>2</sup>	+/- 35 g / m <sup>2</sup>
Length per roll	Internal	20 metres	- 0,0 m / + 0,25 m
Breaking load longitudinal	DIN EN ISO 527-3	30 N / 15 mm	≥ 20 N / 15 mm
Breaking load lateral	DIN EN ISO 527-3	19 N / 15 mm	≥ 15 N / 15 mm
Extension break longitudinal	DIN EN ISO 527-3	60 %	≥ 35 %
Extension break lateral	DIN EN ISO 527-3	80 %	≥ 50 %
Resistance to water pressure	DIN EN 1928 (Version B)	≥ 0,2 bar	
Peel test on neutral PVC carrier	Internal	≥ 13 N / 20 mm	
Burst pressure max.	Internal	0,4 bar	≥ 0,2 bar

## Chemical Properties

Resistance to a wide range of chemical liquids certified

### Certified according to

Certified according to DIN EN ISO 9001: 2015 Made in Europe

### Storage

cool and dry, protect against sunlight, use within 24 months after receipt

### Classification according to

EMICODE emission class EC 1 PLUS, VOC-regulation A +

### Processing recommendations

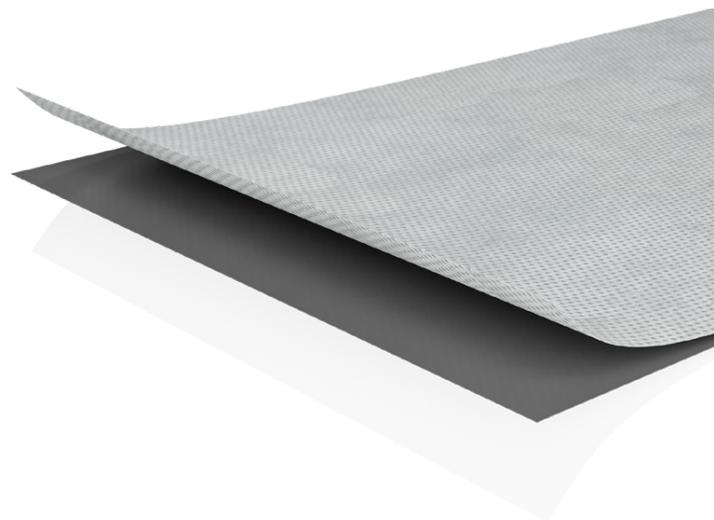
The release liner can best be removed at temperatures not exceeding 28 °C

### Material composition

**Substrate:** Polypropylene non-woven

**Coating:** Self-adhesive butyl rubber, high elastic, resistant to ageing

**Liner:** Release-Paper



## System Components



ChromoSeal Corner Tape 90° I

Inside Corner



ChromoSeal Corner Tape 90° A

Outside Corner



Floor Collar



Wall Collar

## Quality Assurance and Responsibility

Chromo Building Solutions products adhere to rigorous standards certified by an independently verified management system, ensuring compliance with our quality, environmental, and occupational health and safety standards, as outlined in Chromo Building Solutions ESHQ recommendations.

Properties listed are based on laboratory controlled tests.

® = Registered trademark of the Chromo Building Solutions.

## Statement of Responsibility

The technical information and application advice provided in this Chromo Building Solutions publication are based on our best scientific and practical knowledge. However, given its general nature, we do not assume responsibility for specific product suitability or warranty beyond legal requirements. Users must verify product suitability for their intended use.

## Disclaimer

This technical data sheet offers general application guidance, considering the diverse site conditions and application fields of our products. While based on our knowledge and experience, customers are required to conduct thorough testing for suitability. Any use beyond stated fields of application, without prior consultation with Chromo Building Solutions, and resulting damages, are the sole responsibility of the customer.

Please note that all information provided herein is subject to change without notice and does not constitute contractual stipulations. Recipients are responsible for observing possible proprietary rights and existing laws. The reference to trade names of other companies does not imply recommendation. Our information describes product quality and services but does not constitute a warranty. Liability for any incomplete or incorrect particulars in our data sheets is accepted only in cases of intent or gross negligence, without prejudice to claims under product liability laws.

## Chromo Building Solutions

E | [info@echromo.com](mailto:info@echromo.com)

A | BIW (Bahrain Investment Wharf), Hidd 115, Bahrain

A | Shaker Bin Fadel Street, Bldg. 8642, PO Box 32436, Dammam, KSA

[www.echromo.com](http://www.echromo.com)

