



SHI PRODUCT PASSPORT

Find products. Certify buildings.

SHI Product Passport No.:

15131-10-1006

CF 180 FROGTAPE ADVANCED™ PAINTER'S TAPE

Product group: Masking tape - Masking tape - Masking tape



Kip GmbH
Schlavenhorst 9
46395 Bocholt



Product qualities:



Köttner
Helmut Köttner
Scientific Director
Freiburg, 14 January 2026



Product:








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The SHI Database is the first and only database for construction products whose comprehensive processes and data accuracy are regularly verified by the independent auditing company SGS-TÜV Saar





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SHI Product Assessment 2024

Since 2008, Sentinel Holding Institut GmbH (SHI) has been establishing a unique standard for products that support healthy indoor air. Experts carry out independent product assessments based on clear and transparent criteria. In addition, the independent testing company SGS regularly audits the processes and data accuracy.

Criteria	Product category	Harmful substance limit	Assessment
SHI Product Assessment	Sealants and adhesives	TVOC $\leq 300 \mu\text{g}/\text{m}^3$ Formaldehyd $\leq 24 \mu\text{g}/\text{m}^3$	Indoor Air Quality Certified
Valid untill: 06 May 2027			



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QNG - Qualitätssiegel Nachhaltiges Gebäude

The Qualitätssiegel Nachhaltiges Gebäude (Quality Seal for Sustainable Buildings), developed by the German Federal Ministry for Housing, Urban Development and Building (BMWSB), defines requirements for the ecological, socio-cultural, and economic quality of buildings. The Sentinel Holding Institut evaluates construction products in accordance with QNG requirements for certification and awards the QNG ready label. Compliance with the QNG standard is a prerequisite for eligibility for the KfW funding programme. For certain product groups, the QNG currently has no specific requirements defined. Although classified as not assessment-relevant, these products remain suitable for QNG-certified projects.

Criteria	Pos. / product group	Considered substances	QNG assessment
3.1.3 Schadstoffvermeidung in Baumaterialien	not applicable	not applicable	QNG ready - Not relevant for assessment



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DGNB New Construction 2023

The DGNB System (German Sustainable Building Council) assesses the sustainability of various types of buildings. It can be applied to both large-scale private and commercial projects as well as smaller residential buildings. The 2023 version sets high standards for ecological, economic, socio-cultural, and functional aspects throughout the entire life cycle of a building.

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact, 03.05.2024 (3rd edition)			Not relevant for assessment

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact, 29.05.2025 (4th edition)	not applicable		Not relevant for assessment



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DGNB New Construction 2018

The DGNB System (German Sustainable Building Council) assesses the sustainability of various types of buildings. It can be applied to both large-scale private and commercial projects as well as smaller residential buildings.

Criteria	No. / Relevant building components / construction materials / surfaces	Considered substances / aspects	Quality level
ENV 1.2 Local environmental impact			Not relevant for assessment



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BNB-BN Neubau V2015

The Bewertungssystem Nachhaltiges Bauen (Assessment System for Sustainable Building) is a tool for evaluating public office and administrative buildings, educational facilities, laboratory buildings, and outdoor areas in Germany. The BNB was developed by the former Federal Ministry for the Environment, Nature Conservation, Building and Nuclear Safety (BMUB) and is now overseen by the Federal Ministry for Housing, Urban Development and Building (BMWSB).

Criteria	Pos. / product type	Considered substance group	Quality level
1.1.6 Risiken für die lokale Umwelt			Not relevant for assessment



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EU taxonomy

The EU Taxonomy classifies economic activities and products according to their environmental impact. At the product level, the EU regulation defines clear requirements for harmful substances, formaldehyde and volatile organic compounds (VOCs). The Sentinel Holding Institut GmbH labels qualified products that meet this standard.

Criteria	Product type	Considered substances	Assessment
DNSH - Pollution prevention and control		Substances according to Annex C	EU taxonomy compliant
Verification: Herstellererklärung REACH vom 04.04.2025			



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BREEAM DE Neubau 2018

BREEAM (Building Research Establishment Environmental Assessment Methodology) is a UK-based building assessment system that evaluates the sustainability of new constructions, refurbishments, and conversions. Developed by the Building Research Establishment (BRE), the system aims to assess and improve the environmental, economic, and social performance of buildings.

Criteria	Product category	Considered substances	Quality level
Hea 02 Indoor Air Quality			Not relevant for assessment



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Product labels

In the construction industry, high-quality materials are crucial for a building's indoor air quality and sustainability. Product labels and certificates offer guidance to meet these requirements. However, the evaluation criteria of these labels vary, and it is important to carefully assess them to ensure products align with the specific needs of a construction project.



This product is SHI Indoor Air Quality certified and recommended by Sentinel Holding Institut. Indoor-air-focused construction, renovation, and operation of buildings is made possible by transparent and verifiable criteria thanks to the Sentinel Holding concept.



Products bearing the Sentinel Holding Institute QNG-ready seal are suitable for projects aiming to achieve the "Qualitätssiegel Nachhaltiges Gebäude" (Quality Seal for Sustainable Buildings). QNG-ready products meet the requirements of QNG Appendix Document 3.1.3, "Avoidance of Harmful Substances in Building Materials." The KfW loan program Climate-Friendly New Construction with QNG may allow for additional funding.



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Legal notices

(*) These criteria apply to the construction project as a whole. While individual products can positively contribute to the overall building score through proper planning, the evaluation is always conducted at the building level. The information was provided entirely by the manufacturer.

Find our criteria here: <https://www.sentinel-holding.eu/de/Themenwelten/Pr%C3%BCfverfahren/kriterien%20f%C3%BCr%20Produkte>

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FrogTape Advanced™ Painter's Tape

This product is defined as an "article" by the US OSHA Hazardous Communication Standard 29 CFR 1910.1200 and by Article 3(3) of Regulation (EC) 1907/2006 (REACH) and is therefore not subject to Safety Data Sheet requirements.

Directive 2011/65/EU & 2015/863/EU (Restriction of Hazardous Substances-RoHS)

This product is RoHS compliant and does not exceed the limits per the RoHS Directive: Cadmium (Cd) (CAS# 7440-43-9): 0.01%; Mercury (Hg) (CAS# 7439-97-6): 0.1%; Lead (Pb) (CAS# 7439-92-1): 0.1%; Hexavalent chromium (Cr6+) (CAS# 18540-29-9): 0.1%; Polybrominated biphenyls (PBB): 0.1 %; Polybrominated diphenyl ethers (PBDE): 0.1 %; Bis(2-Ethylhexyl) phthalate (DEHP) (CAS# 117-81-7): 0.1%; Benzyl butyl phthalate (BBP) (CAS# 85-68-7): 0.1%; Dibutyl phthalate (DBP) (CAS# 84-74-2): 0.1%; Diisobutyl phthalate (DIBP) (CAS# 84-69-5): 0.1%.

US Coalition of Northeast Governors (CONEG) Model Toxics in Packaging Legislation

This product complies with adopted US Model Toxics in Packaging Legislations, there is no intentionally added lead, cadmium, hexavalent chromium or mercury, and the sum total concentration of these substances in this product does not exceed 100 ppm by weight.

Directive 94/62/EC Packaging and Packaging Waste

This product complies with the EU Packaging Directive 94/62/EC Legislation as there is no intentionally added lead, cadmium, hexavalent chromium or mercury, and the sum total concentration of these substances in this product does not exceed 100 ppm by weight.

EU Directive 1907/2006 - REACH Substances of Very High Concern (SVHC)

This product does not contain any "substances of very high concern" (SVHC) in a concentration above 0.1% (w/w) identified by Article 59 of REACH (REACH Annex XIV) as of the date of this document noted in the footer.

EU Directive 1907/2006 - REACH Restricted

This product is not subject to an Annex XVII restriction under REACH.

TSCA PBT Chemicals Section 6(h)

This product does not contain substances identified by Toxic Substance Control Act 1976 (TSCA), section 6(h). Decabromodiphenyl Ether (decaBDE) (CAS 1163-19-5); Phenol Isopropylated Phosphate (3:1) (PIP 3:1) (CAS 68937-41-7); 2,4,6-Tri-tert-butylphenol (2,4,6-TTBP) (CAS 732-26-3); Hexachlorobutadiene (HCBD) (CAS 87-68-3); Pentachlorothiophenol (PCTP) (CAS 133-49-3).

California Proposition 65

This product does not contain chemicals known to the State of California to cause cancer or reproductive harm ("Proposition 65 Chemicals") at levels which would require a warning.

FDA Compliance

This product is not appropriate for use in applications where the product could potentially become a direct or indirect food additive.

Conflict Minerals

This product does not contain Gold, Tungsten, Tantalum, Tin, Cobalt, Mica conflict minerals as intentionally added raw materials or in the manufacturing process. Shurtape products are outside the scope of the SEC's Conflict Minerals Rule (Dodd-Frank Section 1502). Raw materials used to manufacture this product are not sourced from Democratic Republic of Congo or adjoining countries.

Social Compliance

Shurtape Technologies, LLC and their subsidiaries are committed to providing products to our customers manufactured in an ethical manner utilizing ethically sourced materials and products. Shurtape will not tolerate child labor, human trafficking, indentured servitude, or forced or coerced labor of any kind in its manufacturing facilities, distribution centers, sales locations, or their supply chain. For additional information, please visit <https://shurtapetech.com/about/social-compliance>.

Animal Testing

Shurtape Technologies, LLC and their subsidiaries do not perform animal testing.

Latex

This product is manufactured in a facility that utilizes natural rubber. As such, trace latex contamination is possible. Please refer to the TDS for the specific composition of this product.

Allergens

This product does not contain materials based on or derived from milk, eggs, wheat, fish, crustaceans, soybeans, tree nuts, sesame, or peanuts nor are any of these materials used in the manufacturing process.

Asbestos

Shurtape Technologies, LLC and their subsidiaries do not use asbestos as a raw material or in any manufacturing process.

PFAS

Pressure sensitive tapes and consumer products from Shurtape do not use Per- and polyfluoroalkyl substances (PFAS), a broad range of thousands of substances, including perfluorooctane sulfonic acid (PFOS) or perfluorooctanoic acid (PFOA), as an intentionally added raw material. Shurtape is in the process of surveying their supply chain to gather additional information.

We certify that the above information and statements are valid and correct to the best of our knowledge and belief, based on supplier information and formulation as of the date of this document noted in the footer. As regulations are ever changing, this document will be updated semi-annually. This regulatory letter is intended to answer the most common regulatory questions and is not an exhaustive summary of all regulations that may apply to this product. The determination of the suitability of the final use of the product is the sole responsibility of the customer. For more information, please contact your customer service representative.

This document is electronically generated and valid without signature.

FROGTAPE ADVANCED™ PAINTER'S TAPE

TYPICAL APPLICATIONS

- For interior or exterior use on cured painted walls, wood trim, glass and metal; including curved surfaces

PRODUCT FEATURES

- Ultra-premium grade, multi-surface FrogTape® brand painter's tape treated with PaintBlock® Technology for super sharp paint lines
- Medium adhesion
- Washi paper backing is two times stronger than crepe paper painter's tape* for better conformability, shred-resistance and tear-free removal
- 28-day indoor clean removal and ability to withstand direct outdoor sunlight for up to 7 days with Nano Technology, which absorbs and scatters penetrating UV light, protecting the adhesive from degradation
- Solvent-free, high performance adhesive bonds quickly to the surface, allowing for painting immediately after application
- *As compared to FrogTape® Multi-Surface Painter's Tape, based on internal testing
- **Test before use on all surfaces and when using solvent-based coatings; FrogTape® was designed for use with latex paint

CONSTRUCTION

Backing: Washi paper backing

Adhesive: Rubber-based adhesive

STANDARD WIDTHS

0.94 in; 1.41 in; 1.88 in

24 mm; 36 mm; 48 mm

STANDARD LENGTH

45 yd

41 m

Lead times may apply. Please contact Shurtape customer service for information related to stock and non-stock sizes and colors.

STANDARD CORE SIZE

3 in

APPLICABLE STANDARDS

NA

STORAGE & USAGE CONDITIONS

Tape should be stored in its original packaging in a cool, dry area away from direct sunlight and should be used within 12 months of date of shipment. Surfaces to which tape is applied should be clean, dry and free of grease, oil or other contaminants.

COLOR



PHYSICAL PROPERTIES

Adhesion to Stainless Steel

Elongation

Tensile

Thickness

STANDARD

43 oz/in width

8%

24 lbs/in width

4.1 mils

METRIC

4.71 N/10 mm

8%

42 N/10mm

0.1 mm

Physical and performance characteristics shown above are obtained from tests recommended by PSTC, ASTM, government agencies or Shurtape Technologies, LLC, Quality Assurance and Technical Service departments and do not represent a guarantee of product performance. Individual rolls may vary slightly from these averages. The user should determine whether the product is fit for a particular purpose and is suitable for the user's method of application before use.



The mark of responsible forestry
FSC® C154304

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Unser Zeichen: CW

Datum: 04.04.2025

Bestätigung REACH

Mit diesem Schreiben möchten wir Sie über die REACH-Verordnung und diesbezüglichen Maßnahmen unserer Firma informieren.

Die Produkte Kip 205 und FrogTape Masking Tape sind nach dem Artikel 3(3) der REACH Verordnung (EC) 1907/2006 (REACH) ein „Erzeugnis“. Erzeugnisse sind nicht Gegenstand der Anforderungen für Sicherheitsdatenblätter, wie sie im Artikel 33(1) der gleichen Verordnung beschrieben werden.

Wir liefern nur Produkte, welche nicht Gegenstand einer beabsichtigten Freisetzung von chemischen Stoffen sind, als Stoffgemisch klassifiziert sind oder Gegenstand des Vorregistrierungs- oder Registrierungsprozesses sind. Nichts desto trotz stehen wir im engen Kontakt mit unseren Vorlieferanten und relevante Rohstoffe wurden vorregistriert oder sind in Erwartung des Registrierungsverfahrens wenn notwendig zu durchlaufen. Von daher wird unsere Lieferfähigkeit nicht negativ von REACH beeinflusst.

Unsere Produkte enthalten, laut dem Verzeichnis der zulassungspflichtigen Stoffe (ECHA Kandidatenliste Stand Januar 2025), Fassung der Bekanntmachung vom 28. Oktober 2008 (REACH Artikel 59), keine „besonders Besorgnis erregenden Stoffe“ und keine CMR-Stoffe (Kategorie 1A/1B) in einer Konzentration über 0,1% (w/w).

Die Kip GmbH wird weiterhin Aktualisierung der Liste der „besonders besorgniserregenden Stoffe“ (ECHA Kandidatenliste) und der Anhänge XIV und XVII überwachen.

Mit freundlichen Grüßen,



i.A. Christian Würz