

VIBAC GROUP

Vibac is the only packaging and masking tapes manufacturer that uses a **fully integrated in-house process**. Every single finished tape carries our technical knowledge and skilled manufacturing capabilities. Our wide range of products includes a **vast selection of colored - in-house manufactured - masking tapes** engineered for delivering **high-performing results**.

OUR FEATURES

- Best Raw Material Selection
- Proprietary Formulations
- Premium Adhesives
- Superior Backsize Treatment
- Superior Mechanical Performances
- Thinner High Performance Tapes
- Highly Conformable

- Instant Adhesion And Good Holding Power
- Super Sharp Paint Line
- Improved Visibility
- Direct Sunlight Exposure
- Excellent Versatility
- Secure Holding On Any Surface
- Clean Removal In Any Condition

- Indoor/Outdoor Application
- High Temperature Performance
- Good Surface Contact
- No Bleed-Through And Rework
- Easy To Remove In One Piece
- Waterproof





GUARANTEE OF CONSTANT SUPPLIES

We are here for you even in case of raw materials shortage.



YOU GROW WITH US

We follow your growth with increasing supplies.

OUTSTANDING PRODUCTION CAPABILITIES

Adhesive tapes: 3,000 million sqm Film BOPP: 130,000 Tons

6 PLANTS

CORPORATE FIGURES

Revenues 300 million euro



MULTIPLE APPLICATIONS

in several industrial segments





GLOBAL

PRESENCE





- 1 **Headquarter** (Ticineto) Italy
- Vinci Plant(Vinci) Italy
- 3 **L'Aquila Plant** (L'Aquila) Italy
- 4 **Termoli Plant** (Termoli) Italy
- 5 **Viggiano Plant** (Viggiano) Italy
- 6 VIBAC Balcani D.o.o. (Jagodina) Serbia
- 7 VIBAC TAPE Inc. (Montreal) Canada
- 8 New Branch
 (Johannesburg)
 South Africa











We decided to produce our masking tape **paper** entirely **in-house**.

Thus, we invested in launching our very own paper mill.

The startup of this innovative paper mill consolidates our **integrated production process**, assuring **prompt and integrated control** of the entire production process of masking tape.

We have improved our ability to deliver **products with superior performance** through this innovation, significantly improving the product development process.

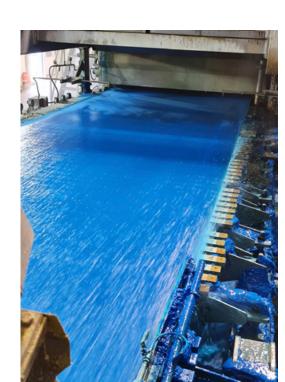
Now, even more, our customers can secure the use of a **new range of innovative tapes** with superior performance, designed to **perform from the very first stage.**

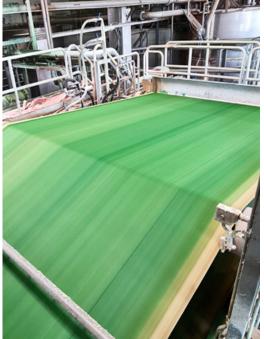
By fully controlling this process, we can also **produce thinner paper** than other products on the market.



By buying this adhesive tape you help take care of the world's forests Look for our FSC®-certified products

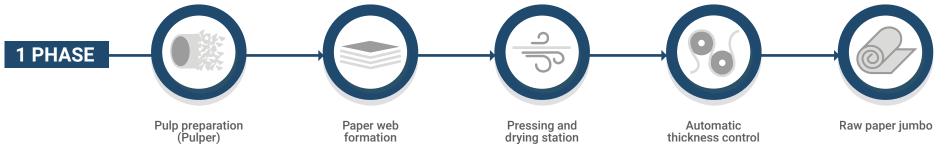
FSC® C158296 www.fsc.org

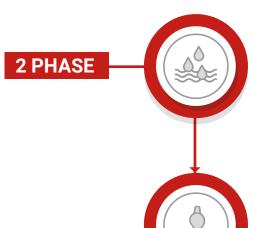






PRODUCTION PROCESS PHASES





SATURATION

Unlike many competitors, we handle the entire saturation process in-house.

This critical step gives the virgin paper the **required mechanical performance**, such as **resistance to paint bleed-through**, **waterproof resistance**, **ease of unwinding**, and **UV resistance**.

We can also produce **thinner and stronger tapes** than other products on the market.

COATING

In this step, a premium **natural rubber** adhesive is "coated" onto the saturated paper.



- resistance to high temperatures (including IR drying/drying cycles)
- resistance to direct sunlight (UVR)
- resistance to cold environments
- instant adhesion and secure grip (even on irregular surfaces)
- resistance to humidity and water
- · resistance to solvents and thinners

Our expertise allows us to produce masking tapes that **adapt perfectly to any surface** and **can be removed easily without leaving any residue**, securing **very sharp lines**.



CONVERTING AND PACKAGING

Vibac runs high **automation converting** and **packaging machinery**. This technology allows us to **produce and pack single rolls** and deliver them worldwide. Thanks to this step,we can provide you with the **roll size and packaging that best suits your needs**.

PRIVATE LABEL PROCESS

YOUR PRIVATE LABEL CONCEPT

Thanks to our expertise, we can develop together with you the packaging for your brand or your private label products, from cores to boxes.

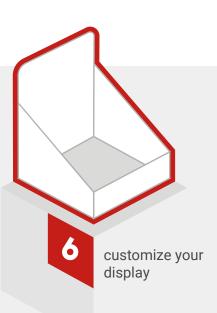














PAINTING OUTDOOR

Outdoor Painting Tapes: Our masking tapes designed for **outdoor applications boast enhanced features**, such as **excellent water repellency and UV resistance**, in addition to the already high technical specifications of our indoor range. These tapes seamlessly **adapt to diverse surfaces, including rough and irregular ones, ensuring optimal adhesion without leaving adhesive residues upon removal**. Moreover, they **guarantee sharp, clean lines without color bleed**, providing precision and professional results. With **superior quality** that surpasses industry standards, our outdoor painting tapes are the **top choice for professionals seeking reliability.**



backing	Saturated semi-crepe paper
color	Fluo Yellow
adhesive	Natural rubber and cross-linked resins
total thickness	147 µm
adhesion to steel	240 g/cm
tensile strength	4 Kg/cm
elongation at break	7%
working temperature range	120 °C for 60 minutes
removal time	10 days (indoor); 7 days (outdoor)



Saturated semi-crepe paper

Blue

Natural rubber and cross-linked resins

147 µm

240 g/cm

3,7 Kg/cm

7%

120 °C for 60 minutes

15 days (indoor); 10 days (outdoor)

































backing

color

adhesive

total thickness

adhesion to steel

tensile strength

elongation at break

working temperature range

removal time

Saturated semi-crepe paper

Green

Natural rubber and cross-linked resins

147 µm

240 g/cm

3,7 Kg/cm

7%

120 °C for 60 minutes

15 days (indoor); 10 days (outdoor)





















Saturated semi-crepe paper

Brown

Natural rubber and cross-linked resins

147 µm

230 g/cm

3,7 Kg/cm

7%

120 °C for 60 minutes

15 days (indoor); 10 days (outdoor)





Saturated semi-crepe paper

Ivory

Natural rubber and cross-linked resins

145 µm

230 g/cm

3,7 Kg/cm

6%

80 °C for 30 minutes

7 days (indoor), 5 days (outdoor)











































90 µm

5%









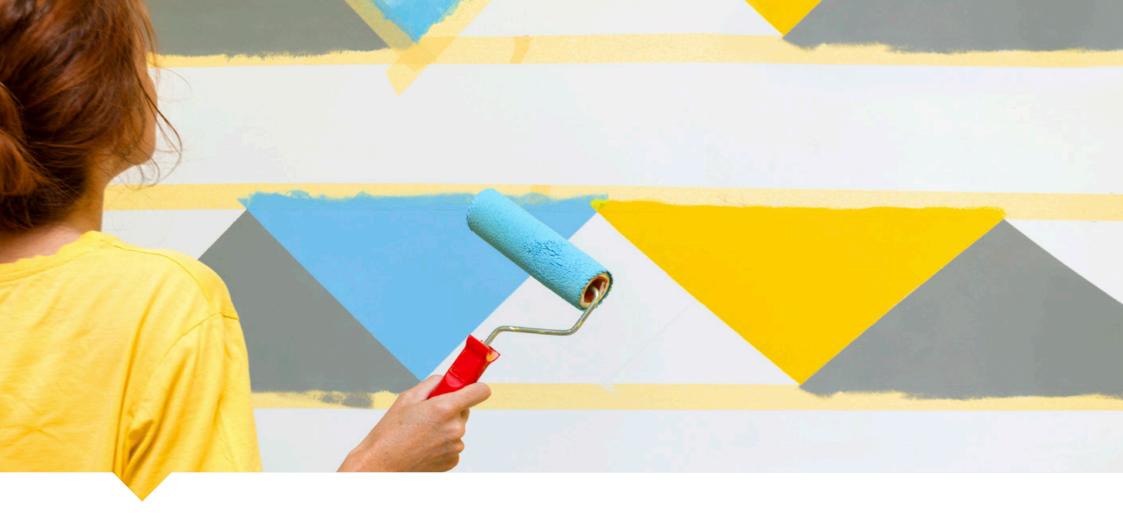






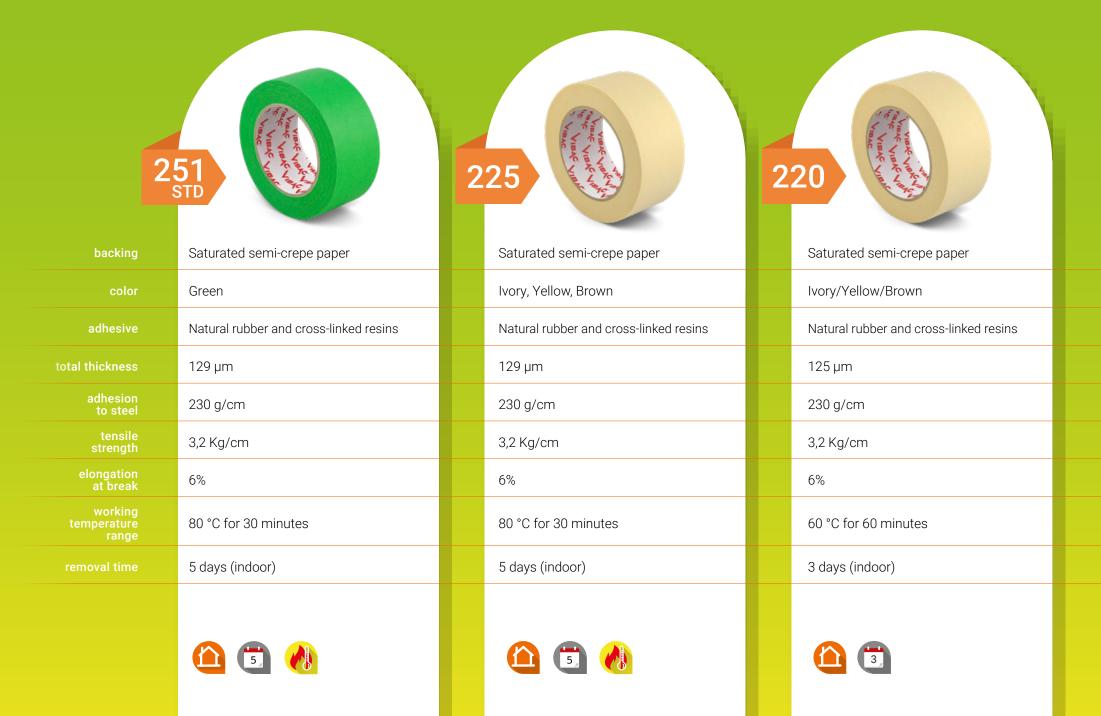






PAINTING INDOOR

Indoor Masking Tapes: Elevate your indoor painting projects with our range of tapes suitable for both **DIY enthusiasts and professionals**. Crafted to excel in various usage conditions, these tapes offer **exceptional conformability, mechanical resistance, uniform unwinding, and compatibility with all types of paints and coatings**. Benefit from **immediate adhesion and residue-free removal,** thanks to our cutting-edge adhesive technology. Additionally, our indoor masking tapes ensure **precise and sharp lineswithout color bleed**.









backing	Saturated semi-crepe paper
color	Ivory, Yellow, Brown
adhesive	Natural rubber and cross-linked resins
total thickness	124 µm
adhesion to steel	210 g/cm
tensile strength	3,2 Kg/cm
elongation at break	6%
working temperature range	60 °C for 45 minutes

Washi - Rice Japanese paper Violet Acrylic water based 85 µm 120 g/cm 4 Kg/cm 5% 100 °C for 30 minutes 21 days (indoor) - 15 days (outdoor) Washi - Rice Japanese paper

Pink Acrylic water based 75 µm

50 g/cm

4 Kg/cm

5%

120 °C for 60 minutes

15 days on standard surfaces (indoor) 7 days (outdoor)





3 days (indoor)























VIBAC GROUP

LEGEND AND TECHNICAL DATA SHEET



INDOOR



IR RESISTANT



HARD TO STICK SURFACES



OUTDOOR



WATERPROOF



DELICATE SURFACES



UV RESISTANT



HIGH TEMP



SUPER SHARP LINES



MOISTURE



COLD ENVIRONMENT



DAYS

TECHNICAL DATA SHEET



VIBAC S.P.A.

PHONE.+390142691100 EMAIL:TAPEDIVISION@VIBAC.IT **WWW.VIBAC.I**T