



**PRESSURE SENSITIVE SELF ADHESIVE TAPES**  
**SPECIALTIES**



# VIBAC GROUP AT A GLANCE



- Turnover: over 300 million Euros
- Global Presence:
  - 6 productive plants in Europe and North America
  - Products distributed in more than 130 countries
- Big productive capacities:
  - Adhesive tapes: 3.000 million sqm
  - Film: 130.000 Tons
  - Paper: 1.000 million sqm



# THE STRENGTH OF VIBAC



VIBAC Group is a **multinational industrial partner** that produces all types of adhesive tapes in its factories, starting from the best raw materials with a **global approach**.



*“The machines transform the raw materials into products, but it is the human intellect that turns them into specialties”*

*Vibac Group*





INDUSTRIAL USE

# VIBAC DUCT TAPE 650



Duct tape is the perfect solution for sealing, holding, labelling, and temporary repairs. Conforms to many smooth, contoured, and lightly textured surfaces. It resists UV, sunlight and humid environments allowing both permanent and temporary applications indoor and outdoor.

| Technical Data                      |                            |
|-------------------------------------|----------------------------|
| Backing                             | Polyethylene film + fibers |
| Adhesive                            | Synthetic Rubber           |
| Total thickness $\mu\text{m}$       | 165                        |
| Longitudinal tensile strength kg/cm | 4,0                        |
| Longitudinal elongation at break %  | 20                         |
| Adhesion to steel plate g/cm        | 900                        |
| Rolling ball tack cm                | 1                          |



# VIBAC FILAMENT 605 - 610



Clear tape reinforced with longitudinal glass fibres and synthetic rubber adhesive. Synthetic rubber adhesive provides good adhesion to cardboard, a variety of plastics and metal surfaces. Ideal both for light or heavy duty, bundling, reinforcing and pallet unitizing applications. It resists nicks, abrasions, moisture and scuffing.



| Technical Data                      |   |
|-------------------------------------|---|
| Backing                             | bioriented polypropylene with longitudinal glass fibers |
| Adhesive                            | Synthetic Rubber  |
| Total thickness $\mu\text{m}$       | 130   |
| Longitudinal tensile strength kg/cm | 25  |
| Longitudinal elongation at break %  | 10  |
| Adhesion to steel plate g/cm        | 1000  |
| Rolling ball tack cm                | 1   |



| Technical Data                      |  |
|-------------------------------------|--|
| Backing                             | bioriented polypropylene with cross-weave glass fibers |
| Adhesive                            | Synthetic Rubber                                       |
| Total thickness $\mu\text{m}$       | 130  |
| Longitudinal tensile strength kg/cm | 27,0   |
| Longitudinal elongation at break %  | 10   |
| Adhesion to steel plate g/cm        | 1000   |
| Rolling ball tack cm                | 1  |



# VIBAC STRAPPING 40 - 45 - 80



Strapping tapes are made with high thickness polypropylene and are designed for applications where high resistance to tensile stress, breakage and aging is required. They possess excellent quick adhesion properties and stick to a wide variety of irregular shaped surfaces.

| Technical Data                               |                           |
|--|---------------------------|
| Backing                                      | Monoriented Polypropylene |
| Adhesive                                     | Synthetic Rubber          |
| Total thickness $\mu\text{m}$                | 68                        |
| Longitudinal tensile strength $\text{kg/cm}$ | 15                        |
| Longitudinal elongation at break %           | 40                        |
| Adhesion to steel plate $\text{g/cm}$        | 500                       |
| Rolling ball tack $\text{cm}$                | 1                         |





# VIBAC STRAPPING 100 - 140



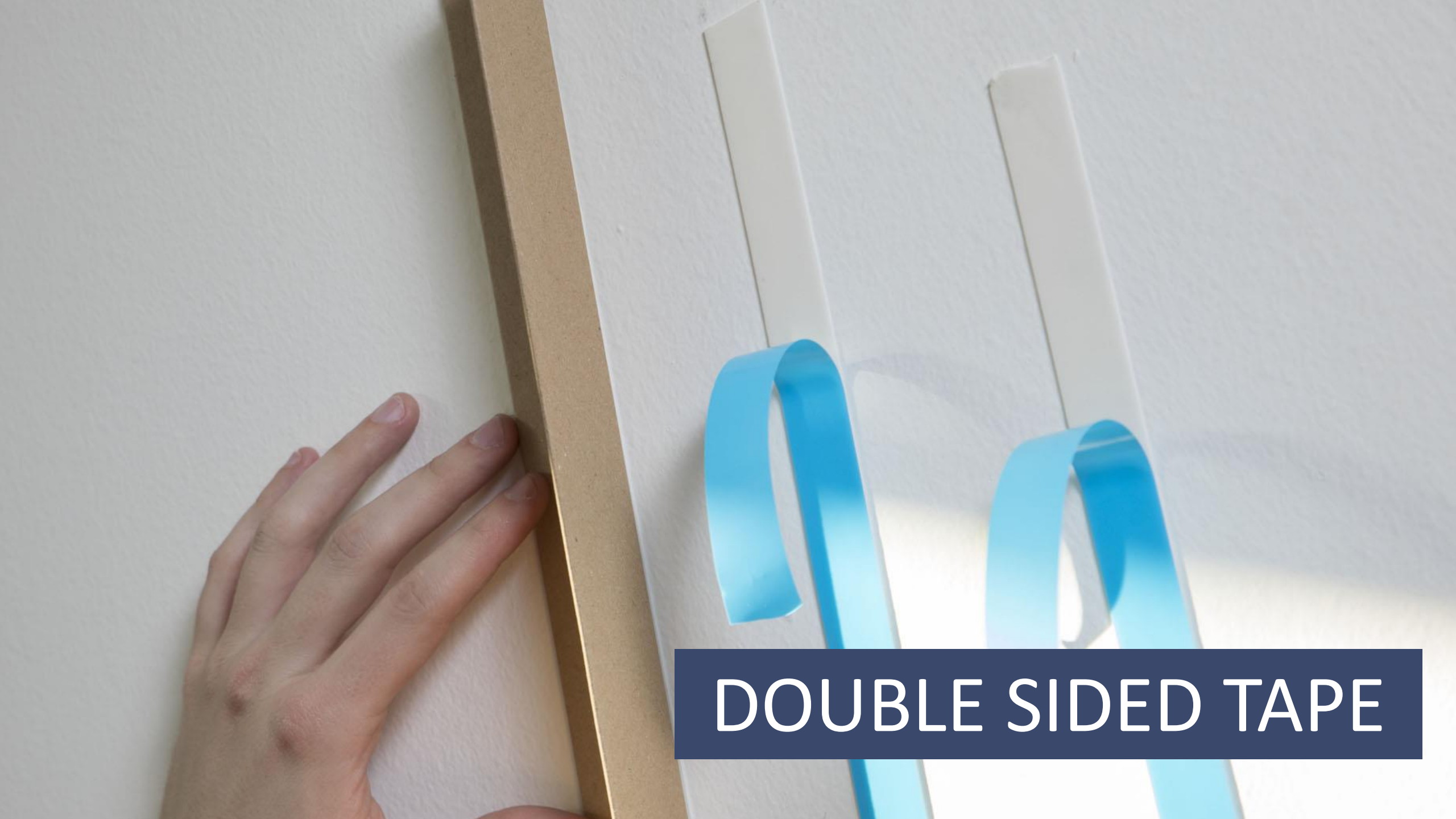
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| Technical Data                      |                           |
|-------------------------------------|---------------------------|
| Backing                             | Monoriented Polypropylene |
| Adhesive                            | Natural Rubber            |
| Total thickness $\mu\text{m}$       | 110                       |
| Longitudinal tensile strength kg/cm | 25                        |
| Longitudinal elongation at break %  | 25                        |
| Adhesion to steel plate g/cm        | 420                       |
| Rolling ball tack cm                | 5                         |



| Technical Data                      |                           |
|-------------------------------------|---------------------------|
| Backing                             | Monoriented Polypropylene |
| Adhesive                            | Natural Rubber            |
| Total thickness $\mu\text{m}$       | 140                       |
| Longitudinal tensile strength kg/cm | 40                        |
| Longitudinal elongation at break %  | 25                        |
| Adhesion to steel plate g/cm        | 450                       |
| Rolling ball tack cm                | 5                         |



DOUBLE SIDED TAPE

# VIBAC V-BOND 250



V-Bond 250 is a double-sided adhesive tape in transparent bi-oriented polypropylene and silicone paper liner. Characterized by a strong initial tack and good final adhesion. Suitable for general fixing and for bonding fabrics, paper and plastic materials.

| Technical Data                      |                          |
|-------------------------------------|--------------------------|
| Backing                             | Bioriented Polypropylene |
| Liner                               | White Siliconised paper  |
| Adhesive                            | Synthetic Rubber         |
| Total thickness $\mu\text{m}$       | 90                       |
| Longitudinal tensile strength kg/cm | 4,0                      |
| Longitudinal elongation at break %  | 140                      |
| Adhesion to steel plate g/cm        | 1000                     |
| Rolling ball tack cm                | 5                        |



# VIBAC V-BOND 300



V-Bond 300 is a double-sided adhesive tape in white cast polypropylene and a silicone paper liner. Characterized by strong initial tack and good final adhesion. Suitable for general fixing and for laying carpet.

| Technical Data                      |                         |
|-------------------------------------|-------------------------|
| Backing                             | Cast Polypropylene      |
| Liner                               | White Siliconised Paper |
| Adhesive                            | Synthetic Rubber        |
| Total thickness $\mu\text{m}$       | 110                     |
| Longitudinal tensile strength kg/cm | 2,0                     |
| Longitudinal elongation at break %  | 400                     |
| Adhesion to steel plate g/cm        | 1000                    |
| Rolling ball tack cm                | 3                       |





# VIBAC V-BOND 416



The translucent double-sided tape V-Bond 416 is made of non-woven fabric and a liner in silicon-colored silicone paper. Characterized by strong initial tack, good final adhesion and a conformable and easily breakable support with the hands.

| Technical Data                      |                         |
|-------------------------------------|-------------------------|
| Backing                             | No-woven tissue         |
| Liner                               | Brown siliconised paper |
| Adhesive                            | Synthetic Rubber        |
| Total thickness $\mu\text{m}$       | 100                     |
| Longitudinal tensile strength kg/cm | 1,0                     |
| Longitudinal elongation at break %  | 5                       |
| Adhesion to steel plate g/cm        | 1200                    |
| Rolling ball tack cm                | 1                       |



# VIBAC V-BOND 710



V-bond 710 is a double-sided adhesive in polyester fabric and silicone paper liner. Characterized by strong initial tack, strong final adhesion and a conformable support. Ideal for bonding fabrics, paper, plastic materials and carpets.

| Technical Data                      |                         |
|-------------------------------------|-------------------------|
| Backing                             | Polyester fabric        |
| Liner                               | White siliconised paper |
| Adhesive                            | Synthetic Rubber        |
| Total thickness $\mu\text{m}$       | 250                     |
| Longitudinal tensile strength kg/cm | 3                       |
| Longitudinal elongation at break %  | >35                     |
| Adhesion to steel plate g/cm        | 1500                    |
| Rolling ball tack cm                | 1                       |





Vibac S.p.a

phone: 0039 0142 413200

fax: 0039 0142 413265

email: [tapedivision@vibac.it](mailto:tapedivision@vibac.it)

[www.vibac.it](http://www.vibac.it)