

# 8103 RED

## DOUBLE COATED POLYESTER TAPE

### General Description

12 micron polyester film coated on both side with a solvent based acrylic adhesive system and protected by white siliconized release paper liner. A cost effective double sided tapes designed for splicing of papers, plastics, films, foils, foams etc. and all application where a visible splice is required.

### Features

- Thin and hand tearable
- Good initial tack and adhesion
- Easy identification

### Applications

- Paper and plastic Industry
- Industrial splicing

### Technical Data

| Property                          | Value                |
|-----------------------------------|----------------------|
| Product Type                      | Double coated        |
| Backing Type                      | PET film             |
| Adhesive Type                     | Pure acrylic         |
| Color                             | Red                  |
| Liner Type                        | Bi-siliconized paper |
| Liner Color                       | White                |
| Backing Thickness                 | 0,012 mm             |
| Total Thickness                   | 0,092 mm             |
| Peel Adhesion at 180° On Steel    | 3.00 N/cm            |
| Rolling Ball Tack                 | < 10 cm              |
| Short Time Temperature Resistance | 160 °C               |
| Temperature Resistance            | -40°C/+130 °C        |
| Shelf Life                        | 12 months            |
| Standard Length                   | 50 m                 |
| Standard Width                    | 1000 mm              |



\* International harmonized test methods: ASTM D-1000, PSTC, EN 60454-2.

All statements and information listed above regarding this product are typical values for general guidance, these data have not to be intended as conformity specification. These suggestions are based on tests we believe reliable, but are not guaranteed for accuracy and completeness. The user must test, evaluate and validate this product before the use, assuming risks and liability of such use. This document may be revised without prior notice. Suggested storage temperature is between 10°C and 30°C with 50% relative humidity.

**IMPORTANT:** It is the user's responsibility to ensure the suitability and safety of Saint-Gobain products for all intended uses and that the materials to be used comply with all applicable regulatory requirements. Saint-Gobain assumes no responsibility for any product failures that occur due to misuse of the materials it provides arising out of the design, fabrication or application of the products into which the materials are incorporated.

**WARRANTY:** For a period of 12 months, Saint-Gobain warrants this product(s) to be free from defects in manufacturing. The only obligation under any applicable product warranty will be to replace any portion proving defective, or at our option, to refund the purchase price thereof. SAINT-GOBAIN DISCLAIMS ALL IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

Form #1759EU | © Saint-Gobain February 2025 | All the mentioned trademarks are registered trademarks of Saint-Gobain.



#### TAPE SOLUTIONS

North America | South America  
Europe | Asia

For more information, please visit  
[tapesolutions.saint-gobain.com](http://tapesolutions.saint-gobain.com)