



TRUSTED FOR REAL LIFE

THE ADHESIVES INDUSTRY: WHEN IT COMES TO QUALITY, PERFORMANCE AND CONFORMITY, DO YOUR PRODUCTS STICK TO YOUR EXPECTATIONS ?

SGS

1 ASSESS PERFORMANCE

Adhesive strength - Peel test at 90° and 180°
Instant adhesion

2 MEASURE STRENGTH

Release force
Separation force
Shearing resistance and tensile strength
Impact resistance
Stability

3 TEST DURABILITY

Colour fastness against artificial light
Resistance to climatic factors
Resistance to chemicals
Dielectric strength
Resistance to washing

4 EVALUATE INK ADHESION

Adhesion of printed ink
Adhesion on a particular material
Abrasion resistance
Surface tension

5 EVALUATE PRODUCT PERCEPTION**6 ASSESS COATING QUALITY****7 VERIFY SUITABILITY FOR CONTACT WITH FOODSTUFFS****8 DETERMINE THE ADHESIVE MASS OF A LABEL AND ITS SURFACE****9 INTEGRATE ECODSIGN AND ENVIRONMENTAL CONCERNS**

WHATEVER SPECIFICATIONS YOU NEED VERIFIED, OUR EXPERTS WILL TEST THE QUALITY OF YOUR ADHESIVES (SELF-ADHESIVE IDENTIFICATION TAGS, DECORATIVE LABELS, TEMPORARY PROTECTIVE ADHESIVE FILMS, ETC.)

Our tests are carried out in accordance with your validation programme and compliance with the standards established by FINAT (Fédération Internationale des Fabricants et transformateurs d'Adhésifs et Thermocollants sur papiers et autres supports), as well as applicable international standards (ISO, EN, NF, DIN, ASTM).

WORLDWIDE REACH, LOCAL EXPERTISE

SGS is the world leader in inspection, verification, testing and certification. Recognised as the benchmark in terms of quality and integrity, SGS maintains a network of over 75,000 employees in more than 1,500 offices and laboratories around the world.

In addition to laboratory testing and analysis services, SGS relies on the technical expertise of its worldwide network to offer you appropriate complementary services throughout the life cycle of your products: audits, inspections, certifications, etc.

**FOR FURTHER INFORMATION,
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WHEN YOU NEED TO BE SURE

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