ENSURE THE QUALITY, PERFORMANCE AND SAFETY OF HYGIENE PRODUCTS

BABY DIAPERS - ADULT DIAPERS (INCONTINENCE) - FEMININE HYGIENE - KITCHEN PAPER TOWELS - TOILET PAPER - FACIAL TISSUES - PAPER NAPKINS - COTTON WOOL - COTTON SWABS - BREAST PADS - DRY AND WET WIPES - BANDAGES - COMPRESSES - ETC.
WE CONTROL DISPOSABLE HYGIENE PRODUCT QUALITY THROUGHOUT THE WHOLE SUPPLY CHAIN.

OUR NETWORK HELPS YOU DELIVER CONSISTENT QUALITY ANYWHERE IN THE WORLD.

SGS is the world’s leading inspection, verification, testing and certification company. A globally recognized benchmark for quality and integrity, SGS employs more than 80,000 people and has a worldwide network of more than 1,650 offices and laboratories.

SGS France strives to maintain the group’s values and offer. After more than 130 years development, SGS France now has 2,600 people in over 100 offices and 29 laboratories.

OUR DEDICATED LABORATORIES OFFER A COMPREHENSIVE RANGE OF TESTING FOR DISPOSABLE HYGIENE PRODUCTS.

The Oignies lab is dedicated to hygiene products, the Aix en Provence lab to consumer goods, the Cestas lab to materials and packaging and the Rouen lab to physico-chemical tests.

OUR GLOBAL SERVICES ADDRESS THE NEEDS OF ALL STAKEHOLDERS IN THE DISPOSABLE HYGIENE PRODUCTS INDUSTRY.

Raw material manufacturers, product manufacturers, retailers and consumer organisations.

OUR LABS ARE ACCREDITED

- SGS Courtray Oignies: Cofrac accreditation n°1-2446
- SGS CTS Aix-en-Provence: Cofrac accreditations n° 1-1933 and 1-2196
- SGS CTS Rouen: Cofrac accreditation n° 1-0109
- SGS Multilab Rouen: Cofrac accreditation n° 1-0281
- SGS Sercovam Cestas: Cofrac accreditation n° 1-1529
- SGS Sercovam Etupes: Cofrac accreditation n° 1-2014

A full list of facilities (or sites) and scopes are available at www.cofrac.fr
FOCUS ON LABORATORY TESTING

BABY HYGIENE & INCONTINENCE
Baby diapers, adult diapers (light, medium, heavy incontinence)

Performance testing:
- Absorption Before Leakage (ABL): Static/rotating dummies with computer monitored injection of the liquid; video system for fluid distribution analysis
- Measurement of residual moisture (ASH)
- Absorbency speed
- Breathability
- Mechanical resistance of adhesive/tapes
- Seal testing...

Physico-chemical testing:
- Raw materials evaluation
- Microbiological testing
- Determination of restricted substances (toxicology): PAHs, phthalates, heavy metals, formaldehyde, carcinogen substances, allergens, PCP, PCB...

Consumer panels, mini panels

FEMININE HYGIENE
Pads, sanitary towels, panty liners, periodic tampons...

Performance testing:
- Absorption Before Leakage (ABL): on dummies, Syngina test on tampons
- Re-wet testing
- Mechanical resistance of materials, adhesive or tampon cord...

Physico-chemical testing:
- Microbiological testing
- pH
- Determination of restricted substances (toxicology): PAHs, phthalates, heavy metals, formaldehyde, carcinogen substances, allergens, PCP, PCB...

Consumer panels, mini panels

PAPER HYGIENE
Kitchen paper towels, toilet paper, facial tissues, paper napkins...

Performance testing:
- Absorbency performance
- Mechanical resistance
- Colourfastness...

Physico-chemical testing:
- Food contact testing
- Biodegradability testing
- Determination of restricted substances (toxicology): PAHs, phthalates, heavy metals, formaldehyde, carcinogen substances, allergens, PCP, PCB...

Consumer panels, mini panels, expert panels

OTHER DISPOSABLE HYGIENE PRODUCTS
Cotton wool, cotton swabs, dry and wet wipes, bandages, compresses, breast pads...

Performance testing:
- Absorbency performance
- Mechanical resistance of materials and adhesive
- Elasticity testing...

Physico-chemical testing:
- Physical characteristics: pH, preservatives...

Consumer panels, mini panels, expert panels

OUR ABILITY TO INNOVATE IS OUR STRENGTH

Our highly-skilled experts work closely with the industry to develop testing methods and customised equipment used worldwide by well-known companies.

We commercialize this equipment to enable you to conduct your own testing.

We participate actively in associations such as EDANA (the leading global association and voice of the nonwovens and related industries) on the development of testing methods, presenting training sessions and assisting in market surveys for the disposable hygiene industry.

FOR FURTHER INFORMATION ABOUT TESTS AND RELATED SERVICES
CONTACT OUR EXPERTS ON +33 (0)3 91 83 83 84 OR EMAIL FR.HYGIENE@SGS.COM