

# Detection of COVID-19 in worn masks



The health of a population depends on effective monitoring for SARS-CoV-2 in companies and factories, educational institutes, government buildings and public service sites. Eurofins has introduced affordable testing solutions to help keep your employees, customers, students and visitors safe.

## We offer you complete solutions to protect people against COVID-19

Surface testing

Wastewater testing

Air testing

Consulting and audit services

Masks are recommended by government organizations as a simple barrier to help reduce the spray of droplets when coughing, sneezing or talking. Wearing masks is particularly important when social distancing is not feasible. For that reason, many workplaces and public buildings now require masks to reduce the spread of disease in our fight against COVID-19. Testing worn masks presents a unique opportunity to collect information about the presence of SARS-CoV-2 in a population.

## Why do worn masks testing ?

- Determine if a person is infected with COVID-19 (even if they are asymptomatic)
- Additional tools and strategies to keep the workplace and other environment safe and to reduce or avoid spreading the disease
- Tests used masks after a shift, after worn them for a minimum of 4 hours
- Non-invasive method
- Easy : worn mask testing requires no health care professional for sampling
- Fast : tests results are provided within 48 hours
- Cost effective

## How is COVID-19 detected on worn masks ?

Sampling is done upstream from people belonging to the same group and identified at risk or not

- Upon receipt of the worn masks in our laboratories, our experts proceed to the preparation of the samples and the presence of SARS-CoV-2 is detected by RT-PCR
- We offer fast and reliable results, allowing you to quickly implement the necessary measures, if positive cases are detected

