

# BORN<sup>2</sup> BOND™



## Our vision

Collaborate and innovate to create smart adhesives that are safer, more flexible, efficient and responsive to the dynamic challenges of our environment.

## 'A global leader in smart adhesives'

For over a century, we have developed smart adhesive solutions that touch and improve people's lives. In daily use across diverse sectors and applications, our bonding systems make a significant contribution to the creation of a safer, more efficient and sustainable world.

Committed to innovation, we continually invest in the development of ever more capable 'smart' adhesives.

This commitment is supported by our parent company, Arkema, a globally renowned manufacturer of specialty chemicals and advanced materials. Through Arkema, we have access to a worldwide infrastructure and full supply chain, sustainable sourcing, innovative raw materials and energy-efficient production capabilities.

### GLOBAL FOOTPRINT

Bostik is one of the world's largest adhesive and sealant companies.



**€2bn**  
worldwide sales

**6,000**  
employees



**55**  
countries



**4**  
R&D centers

**ARKEMA**  
INNOVATIVE CHEMISTRY

Bostik, an Arkema company

## NEW ENGINEERING ADHESIVES

As engineering adhesive applications develop, they raise new challenges. These include questions of how to apply adhesives to ever-smaller and more complex items, how to accelerate curing processes and how to reduce waste, all while complying with environmental and health and safety regulations.

In response, we have developed a portfolio of ground-breaking engineering adhesives that focus on **'by-the-dot'** bonding applications. These products sit under the **Born2Bond™** brand – this name reflects our purpose and the collaborative bond we have with our customers.

### OUR VALUES



INNOVATION



COLLABORATION



SAFETY &  
SUSTAINABILITY

### DESIGNED FOR USE IN MULTIPLE INDUSTRIES



AUTOMOTIVE



ELECTRONICS



LUXURY  
PACKAGING



MEDICAL  
DEVICES



MRO



# Instant Adhesives

The first wave of **Born2Bond™** products is a collection of instant engineering adhesives.

To date, instant engineering adhesive performance and applications have been constrained by the limitations of existing cyanoacrylate technologies. Through a unique process, Bostik will unlock the potential of these technologies and develop a range of instant adhesives to deliver the high-performance, user-friendly properties engineers need.



LOW ODOR



LOW BLOOM



HIGH PERFORMANCE

## PUSHING THE BOUNDARIES OF CYANOACRYLATE TECHNOLOGIES

**BORN<sup>2</sup>BOND™**



	Standard ETHYL CA Products	Standard METHOXYETHYL CA Products	New <b>BOSTIK</b> Products
Reactivity: Fast Fixture Time	■	■	■
Flexibility	■	■	■
Gap Filling	■	■	■
Stability	■	■	■
Tensile Strength	■	■	■
Odor	■	■	■
Blooming	■	■	■

- Poor
- Moderate
- Excellent

## INSTANT ADHESIVES RANGE

Available in a range of advanced formulations, **Born2Bond™** Instant Adhesives overcome many of the performance and application limitations of existing solutions. They also facilitate faster, smarter production processes while prioritizing user safety and sustainability.



1K

### 1K PRODUCT RANGE

- Bonds in seconds
- Multi-substrate adhesion
- High strength
- Low odor
- Low bloom
- Long open time

The **fastest-bonding MECA-based products** in the world



20g & 50g bottles for  
**ULTRA LV, MV & HV**

500g bottles for  
**ULTRA LV, MV & HV**

5g & 20g alu tubes for  
**ULTRA Gel**

2K

2K PRODUCT RANGE

- Fixture time in less than 60 seconds
- Multi-substrate adhesion
- High strength
- Impact resistant
- Gap filling
- Multiple formulations, with flexible, structural and machinable properties

**Two-component adhesives with advanced properties**



10g syringes for **FLEX, REPAIR & STRUCTURAL**



50g syringes for **FLEX, REPAIR & STRUCTURAL**

DUAL CURE

DUAL CURE PRODUCT RANGE

- UV bonding in 5 seconds
- 60-second fixture time (without light activation)
- Multi-substrate adhesion
- Low odor
- Low bloom



**The first odorless light-curing cyanoacrylate**



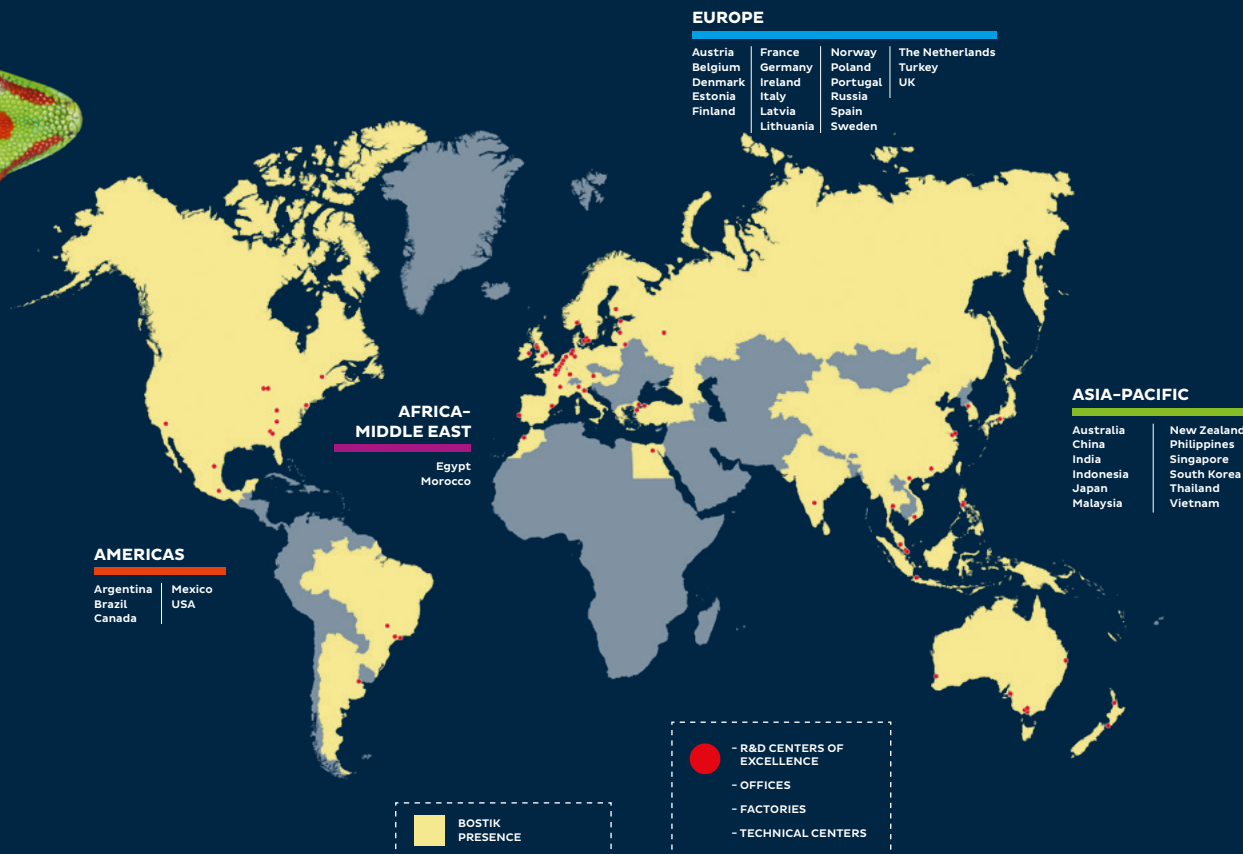
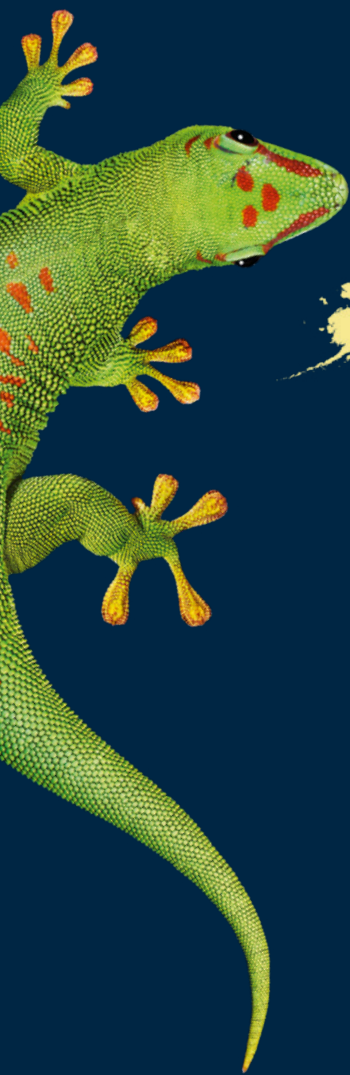
5g alu tubes for **LIGHT LOCK MV, HV & Gel**



20g alu tubes for **LIGHT LOCK MV, HV & Gel**



500g bottles for **LIGHT LOCK MV & HV**



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