

MP515



High
Strength



Gap
Filling



Precision



Multi-substrate
Adhesion



High
Temperature
Resistance

Born2Bond™ MP515 is a patented[†], gap filling, instant structural adhesive with excellent adhesion to a very broad range of materials and surfaces, including aluminum. This product has improved temperature and humidity resistance and offers curing and working times of between 5 and 10 minutes. The transparent gel consistency enables application in any orientation, while the static mixing nozzle ensures uniform and precise application for exceptional user convenience.

FEATURES

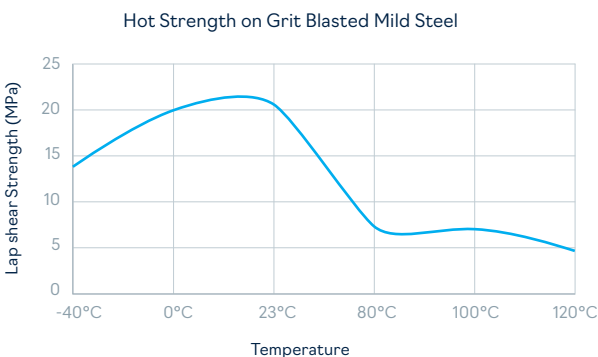
- Fixture time of 30 seconds*
- High adhesion strength
- Open time of 5 minutes
- Fills gaps up to 5mm
- Excellent adhesion to many different substrates**
- Transparent when cured
- Temperature and humidity resistance
- Gel consistency for precise application

TYPICAL APPLICATIONS

- Structural bonding
- Magnet bonding
- Bathroom accessory bonding
- Automotive and aftermarket applications



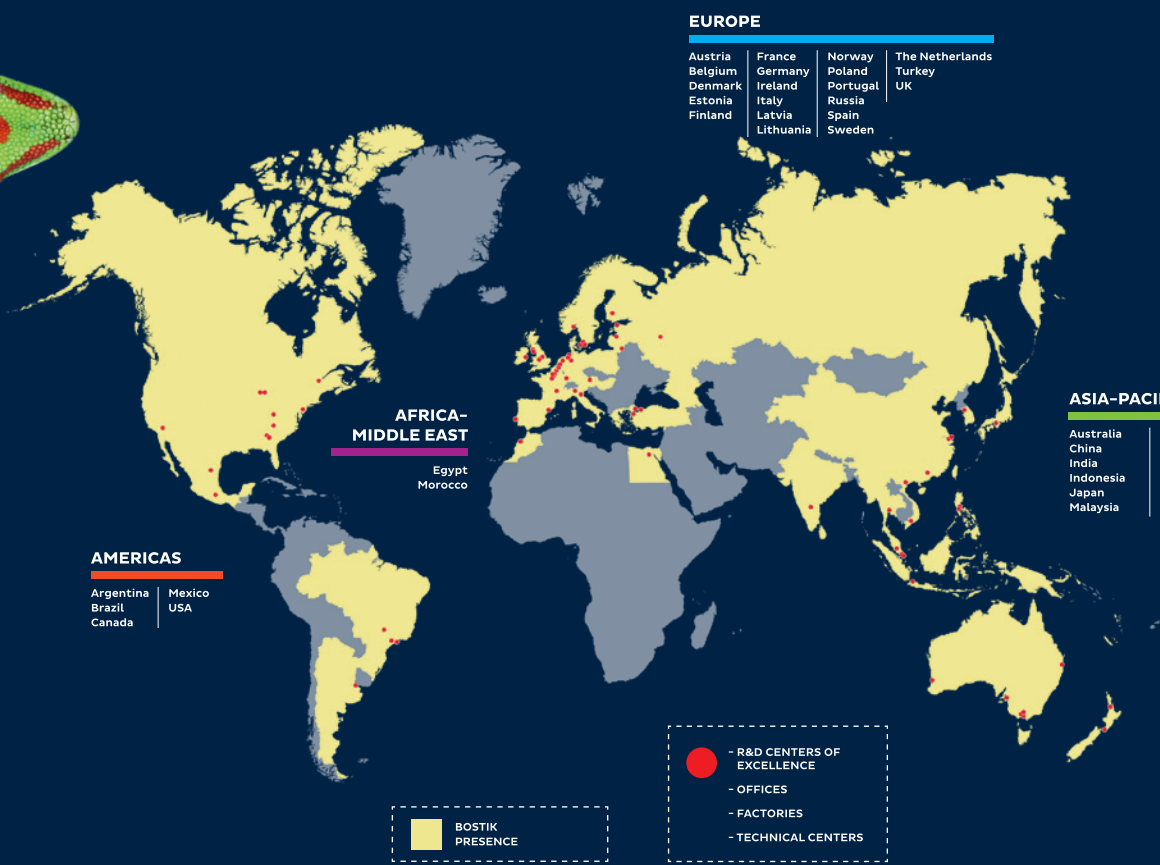
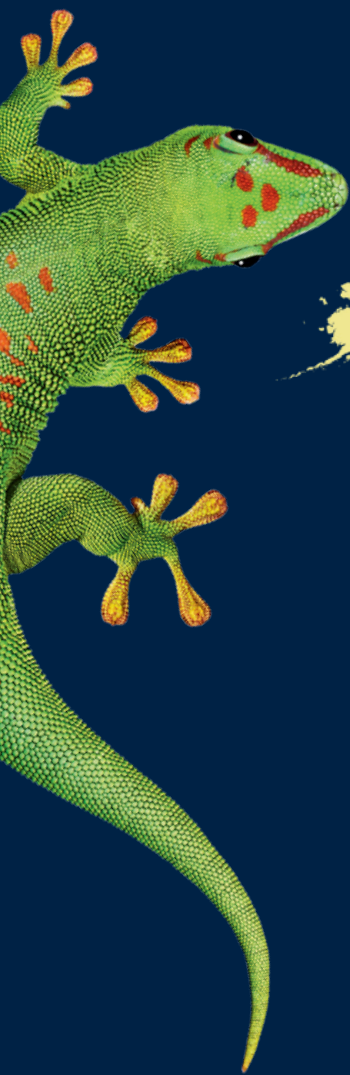
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BASE	Ethyl Cyanoacrylate/ Multifunctional Acrylates
VISCOSITY at 25°C [mPa.s]	Part A: 120.000 - 180.000 Part B: 40.000 - 70.000
OPEN TIME	5 minutes
FIXTURE TIME*	30-140 seconds
BOND STRENGTH	Grit-Blasted Mild Steel - 18-23 MPa
APPEARANCE	Transparent
TEMPERATURE RANGE	-40°C to +120°C (-40°F to +248°F)
GAP FILLING CAPABILITY	5mm
AVAILABLE IN	Syringes: 10g, 50g

TDS and SDS available on request





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