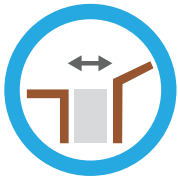


# ADHESIVE WELDING ULTRA

## TRANSPARENT GAP FILLING INSTANT ADHESIVE

AFINITICA® Adhesive Welding Ultra is a gap filling instant adhesive with excellent bonding properties to a very broad range of materials and surfaces. The instant adhesion to porous and irregular surfaces (only 10 seconds) and the short open time (5 minutes) make this product the adhesive of choice for professional and home users. The gel consistency allows working in any orientation while the static mixer ensures an uniform and precise application for exceptional user convenience.

### FEATURES



GAP FILLING



HIGH  
STRENGTH



ACCURACY



MULTI-  
MATERIAL

- Bonds in 10 seconds
- High bonding strength
- Fills gaps up to 5 mm
- Bonds a large range of materials (\*)
- Transparent
- Gel consistency suitable for applications in any orientation

### TYPICAL APPLICATIONS

- Fill gaps and bond
- Bond irregular surfaces
- Strengthen weak or damaged parts
- Work continuously and on large surfaces



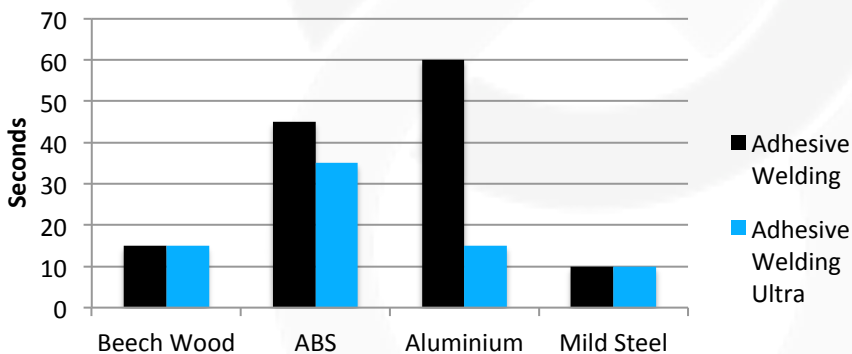
(\*) Except polyolefins

# TECHNICAL DATA

BASE	Ethyl Cyanoacrylate
VISCOSITY	Thixotropic Gel
COLOUR	Transparent
OPERATING THERMAL RANGE	-20 °C up to +80 °C
GAP FILLING CAPACITY	5 mm
OPEN TIME	4 - 7 minutes

SUBSTRATE	FIXTURE TIME (seconds)	SHEAR STRENGTH (24 h, kg/cm <sup>2</sup> )
Beech wood	15 - 100	140 - 160 *
ABS	35 - 60	110 - 130 *
Polycarbonate	45 - 90	90 - 111 *
Aluminium A5754	15 - 90	40 - 70
Mild Steel	10 - 60	130 - 150

## FIXTURE TIMES



## AVAILABLE FORMATS

10 g	50 g	200 g	400 g	20 kg
◆	◆	◆	◆	

(\*) Substrate failure

