

# RAPID ASSEMBLY

## INSTANT ASSEMBLY ADHESIVE REPOSITIONABLE AND EASY TO USE

AFINITICA® Rapid Assembly is an instant adhesive with excellent bonding properties to a large range of materials and surfaces. Due to the gel consistency, can be applied in any orientation. Its advanced design combines the practice of assembly adhesives with the speed of instant adhesives.

### FEATURES



OPEN TIME  
UP TO 2h



REPOSITIONABLE



MULTI-  
MATERIAL



GEL  
CONSISTENCY

- Bonds in 60 seconds
- High initial tack and final bonding strength
- Open time up to 2 hours
- Allows repositioning of parts
- Can be used for large surfaces
- Bonds a large range of materials (\*), porous and non-porous
- Transparent and easy to use
- Gel consistency

### TYPICAL APPLICATIONS

- Bonding large surfaces
- Fixing objects to the wall
- All purpose glue
- Home repairs, scrapbooking, handicrafts...



(\* Except polyolefins)

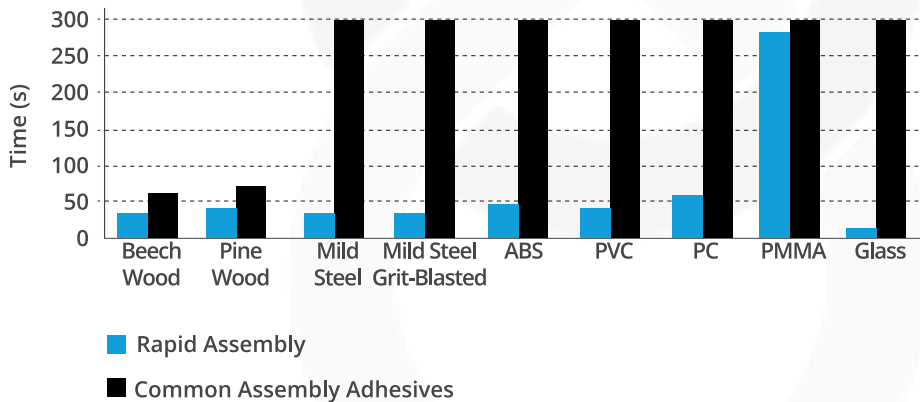
# TECHNICAL DATA

BASE	Ethyl Cyanoacrylate
VISCOSITY	Gel
COLOUR	Transparent
OPERATING THERMAL RANGE	-20 °C up to +80 °C
GAP FILLING CAPACITY	0,25 mm
OPEN TIME	2 hours

SUBSTRATE	FIXTURE TIME (seconds)	SHEAR STRENGTH (24 h, kg/cm <sup>2</sup> )
Pine wood	15-60	50-80
Beech wood	30-90	70-110
Steel	25-45	80-140
Aluminium A5754	30-50	60-110
ABS	60-120	70-90*
Polycarbonate	75-90	30-40



## FIXTURE TIMES



## AVAILABLE FORMATS

15 g	30 g	50 g	100 g	400 g	500 g
◆	◆	◆	◆		

(\*) Substrate failure