

Rapid Assembly – One Pager

1. What it is.
2. Characteristics
3. Major applications
4. What it replaces

1.

AFINITICA[®] Rapid Assembly is an instant assembly adhesive with excellent bonding properties to a very broad range of materials and surfaces. This formulation has exceptionally long open times, higher strength and faster curing compared to traditional assembly adhesives. This product is the perfect assembly adhesive for professional and DIY users. The product is a non-sagging gel that allows vertical and overhead applications with no dripping.

2.

- Allows repositionability of parts for up to 4 minutes
- Fixture time between 30-90 seconds
- Fast Adhesion with high bonding strengths
- Bonds to a broad range of materials such as metals, wood, plastics (except PE, PP and Teflon)
- High flexibility
- Gel consistency facilitates working in any orientation
- Transparent and user friendly

3.

Is generally used:

- To bond large and small substrates
- To affix objects on walls without drilling
- To bond parts under high tension (shoes, bags...)
- For handicrafts (collage, scrapbooking, paper quilling...)
- For carpentry

4.

Assembly Adhesives

AFINITICA[®] Rapid Assembly has exceptionally long open times, higher strength and faster curing times relative to traditional assembly adhesives. Moreover, its ability to bond metals, plastics and any kind of non-porous surface make this product the perfect assembly adhesive for professional and DIY users.

Instant Adhesives

AFINITICA® Rapid Assembly is almost as fast as instant adhesives and even though it has a lower strength, this is adequate for most DIY and assembly projects. Moreover, its high flexibility, reduced odour and blooming make AFINITICA® Rapid Assembly a unique product.

White Glues

AFINITICA® Rapid Assembly has exceptionally long open times and faster curing times, requiring no jiggling or clamping compared to traditional white glues. Because of its gel and anti-sag characteristics it is a cleaner product in end use.