

# Methyl Methacrylate Adhesives



Since 1971, APPLIED Adhesives has been a trusted industry leader that can meet all your adhesives needs. We offer a variety of adhesive technologies including methyl methacrylates, also known as MMAs, which are reactive acrylic adhesives comprising of resin and initiator. These two component products can come in a variety of ratios, allowing for flexibility in working times and substrates. Once cure is complete, the reactive adhesive forms a thermoset polymer with excellent fatigue performance with upwards of tens of thousands of cycles.

Most MMAs contain impact modifiers which allows for higher elongation in the products.



## WHERE TO USE MMA?

MMAs are used for structural applications where durability is critical, like replacing rivets or welding for trailers, bus, or other transportation applications. These products have excellent adhesion to metal, composites, and thermoplastic materials making them suitable for other markets like marine, general assembly and repair.

## PRODUCT FEATURES & BENEFITS

Excellent peel strength and temperature resistance. Short on time? MMAs development fix time strength quickly reducing the need for clamps or long fixture staging times. Good gap filling properties

- Performance versatility translates into fewer SKU's
- Little to no surface preparation, higher throughput
- Easily dispensed, faster assembly time

## OUR PRODUCT LINE OF METHYL METHACRYLATES

At APPLIED Adhesives, we have access to world class adhesive manufacturers of MMAs. We also carry our ASURE line of MMAs with multiple working and fixture times. Our experts can help select the right product for your application.

- Product is inventoried across North America
- APPLIED also supplies dispensing equipment for MMAs
- Product expertise, and analytical lab services available

**Your custom adhesive solutions provider.**



Visit us at  
[appliedadhesives.com](http://appliedadhesives.com)



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