Printed on: 2025-Feb-05



3M[™] Polyurethane Multi-Purpose Adhesive 5010

Part Number: 3M-5010-CART-CLR

3M™ Polyurethane Multi-Purpose Adhesive 5010 Cartridge

A polyurethane multi-purpose adhesive in a 1/10 gallon cartridge in cream colour.

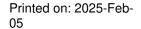
<div>
</div>

Product Description

3M[™] Polyurethane Multi-Purpose Adhesive 5010 is a fast grabbing, 100% solids, one-part polyurethane-based moisture curing adhesive for wood bonding. Used for bonding of hard wood to many substrates including polystyrene. Excellent water resistance for outdoor usage.

Product Advantages

- · Fast, high-strength formulation
- · Paintable and Sandable
- · Low Foaming





Technical Documents

3M Polyurethane Multi-Purpose Adhesive 5010

Technical Data	December, 2012

Product Description

 $3M^{TM}$ Polyurethane Multi-Purpose Adhesive 5010 is a one component, fast curing adhesive which forms a rigid permanent bond. 3M 5010 bonds to a wide variety of materials including wood, foam panels, fiberglass, and wood.

Features/Advantages

Feature	3M™ Polyurethene Multi- Purpose Adhesive 5010	Advantage	
One component/moisture curing	×	No mixing Simplifies production	
Bonds dissimilar materials	x	Gives design flexibility	
Adheres to a wide variety of materials	x	Multiple uses and design flexibility	
High strength	x	Provides long lasting bonds	
Fast curing	x	Speeds production	
Paintable after cure	X	Improves appearance	
Higher modulus / High Shore A Hardness	x	Gives high strength bond	
Unique formulation	x	No foaming or bond line expansion	

Application Ideas

Market	3M™ Polyurethene Multi-Purpose Adhesive 5010	
General Industrial	x	
Construction	X	
	Bonds wood with thin bond line and no foaming.	
	Can be used to bond polystyrene or phenolic foam and foam panels.	

View this product online at https://marathonhardware.com/pd/3M-5010-CART-CLR

Technical Documents

3M[™] 5010 Polyurethane Multi-Purpose Adhesive





Create strong bonds with little or no feaming



Work fast and precisely.

3M¹¹ 5010 Polyurethane Multi-Purpose Adhesive is a fast-grabbing, fast-curing adhesive that forms exceptionally strong bonds with a wide range of materials. Unlike many common alternatives, this single-component adhesive requires no heating or long set-up times and resists foaming. All you need is a standard caulking gun for precise, completely controlled application.

- Adheres to a wide variety of substrates, including woods, laminates, foam, concrete and some plastics
- . High modulus and shore A hardness result in rigid, permanent bonds
- Unique, high strength formula bonds even dissimilar materials with little foaming or bond line expansion

3M[™] 5010 Polyurethane Multi-Purpose Adhesive

- Thin bond lines
- Paintable and sandable after curing
- Water resistant for indoor/outdoor use
- Will not cavitate foam
- Low VOC, LEED-compliant, SCAQMD Rule 1168



View this product online at https://marathonhardware.com/pd/3M-5010-CART-CLR

Pag	le	4	/	4