

Product Form	Bulk
Solids Weight Percent (Approximate)	42.4 % - 50 %, 47 % - 51 %
Specific Gravity	1.1
Surface Type	Wood
Units per Case	1.0,12.0,4.0
Viscosity Range (cps) at Room Temperature	200-750
eClass 14 Classification Group	23330102

Resources

[Safety Data Sheets \(2\)](#)[Regulatory Data Sheet \(1\)](#)[Data Sheets \(1\)](#)[Brochures \(2\)](#)[Bulletins \(2\)](#)[Technical Papers \(1\)](#)

 [3M™ Fastbond™ Contact Adhesive 30-NF Green](#)

Safety Data Sheets
Document Number: MSDS_1029792_US_EN

Formulated to be a fast-acting solution, 3M™ Low Mist Contact Adhesive 30NF delivers high immediate bonding strength with a long bonding range. Our design offers a great solution for bonding porous substrates to porous or non-porous substrates with time for positioning and adjustments. With 3M™ Low Mist Contact Adhesive 30NF, you can leverage the advantages that come from an adhesive that is ready to meet the demands of many tough applications.

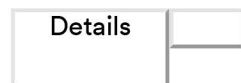
Applying Your Adhesive

Whether it is being sprayed, brushed or rolled on, the application of your 3M™ adhesive is a straightforward process. Start by carefully applying your adhesive to your surface until you've formed a uniform coat. Using an overlapping pattern, the application of one coat should prove sufficient for most surfaces. Effective adhesive coverage is accomplished when 80% or more of the surface is covered. Some substrates, including porous materials, may require an additional coat. In order to apply additional adhesive, simply wait until the existing adhesive becomes dry to the touch, and then proceed with the application of the additional coat.



Water Based Adhesives can be applied by rolling or brushing

Typical properties



Application

Adhering Floor Coverings, Bond Countertop Laminate to Particle Board, Bond Honeycomb Core to Metal

Application Method	Brush, Roll, Spray
Assembly Type	Large Surface Lamination
Brands	Fastbond™
Case Quantity	4.0 Bags per Case, 12.0 Bags per Case
Container Size (Imperial)	1 Gallon, 1 Quart, 5 Gallon, 55 Gallon, 270 Gallon
Container Size (Metric)	1 Liter, 4 Liter, 18.9 Liter, 208.2 Liter, 1022 Liter
Environmental Considerations	California Air Resources Board, GREENGUARD® Certified, Helps contribute to LEED® credits, Low VOC, Ozone Transport Commission, SCAQMD
Flame Retardant	Non-flammable
Heat Resistance	<230 Degree Fahrenheit
Heat Resistance (Celsius)	<110 °C
Industries	Construction, Furniture, General Industrial, MRO, Military & Government, Specialty Vehicle, Transportation, Woodworking
Open Time	30 min - 4 hr
Physical Form	Thin liquid
Product Color	Green, Neutral

Details

Highlights

FOR INDUSTRIAL USE ONLY: This product is designed exclusively for industrial applications

ADHERES A VARIETY OF SUBSTRATES: Bonds most foamed plastics, plastic laminate, wood, plywood, and canvas

TOUGH, RESILIENT BONDS: Creates a high-strength, high-temperature-resistant bond

LONG BONDING RANGE: Delivers up to a four-hour bonding range

A VARIETY OF APPLICATION METHODS: Can be applied by either spray, brush, or roller

NON-FLAMMABLE: Non-flammable in its wet state

3M™ Fastbond Contact Adhesive 30NF is a low-odor, water-based adhesive designed to deliver a high-strength, high-coverage bond with a bonding range of 4 hours. Post-formable and high-temperature-resistant, this adhesive is non-flammable in the wet state. 3M™ Fastbond Contact Adhesive 30NF is proven to bond combinations of most foamed plastics, plastic laminate, wood, plywood, wood veneer, and canvas.

We designed 3M™ Fastbond™ Contact Adhesive 30NF to create a very strong bond resistant to high heat with a bonding range of up to four hours. It is ideal for decorative laminate applications where non-flammability and low VOCs are critical. Post-formable and heat resistant, it is non-flammable in the wet state, which makes it an optimal solution in settings where fire protection is of utmost concern.

Recommended Applications

- Most formed plastics
- Plastic laminate
- Wood
- Plywood
- Wood veneer
- Canvas

High Immediate Strength, Long Bonding Range