



DYNAGRIP®

THE GRIP THAT OUTPERFORMS™

Technical Data Bulletin

HEAVY DUTY MAX

Construction Adhesive

DAP® DYNAGRIP® HEAVY DUTY MAX is a premium hybrid adhesive that delivers up to 5 times faster bond strength, than competitive polyurethane based heavy duty adhesives, for heavier applications where bond strength and speed are critical. This easy to gun moisture curing adhesive can be applied in a wide range of temperatures for heavier interior or exterior jobs. Offering exceptional adhesion to porous & non-porous building materials where traditional adhesives struggle such as, wet surfaces, PVC, glass, marble, and metal, this is a versatile high performance adhesive ideal for tackling the toughest jobs.



EASY TO GUN



ALL MATERIALS



FASTER BOND STRENGTH

Recommended For:

- Subfloor & Deck Installation
- Structural Paneling
- Drywall & Decorative Paneling Installation
- Mirror & Countertop Installation
- Tub Surrounds
- Landscape Block
- Composite Decking Installation

Adheres To:

- ABS
- Aluminum
- Brick
- Ceramic Tile
- Concrete
- Drywall
- Fiber Cement
- Foamboard
- Granite
- Marble
- Masonry
- Metal
- OSB & Enhanced OSB
- Plywood & Wood
- PVC

Not Recommended For:

- +House wraps such as Tyvek® and other fluoropolymer based substrates such as Telfon®

DAP Products Inc.
2400 Boston Street, Suite 200
Baltimore, MD 21224
Phone: 410-675-2100
REV: 12/14/2017

SKU #	SIZE
7079827511	9oz
7079827512	28oz



WARNING! MAY CAUSE EYE & SKIN IRRITATION. Read back panel carefully for cautions.
¡ADVERTENCIA! PUEDE CAUSAR IRRITACIÓN DE LOS OJOS Y LA PIEL. Lea cuidadosamente el panel posterior sobre otras precauciones.
 9.0 FL.OZ. (266 mL)

WARNING! MAY CAUSE EYE & SKIN IRRITATION. Read back panel carefully for cautions.
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 28 FL.OZ. (828 mL)



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Product Features

- Adheres to Wet Surfaces
- VOC Compliant
- Low Odor
- Easy To Gun

Directions

FOR BEST RESULTS: Apply in temperatures above 20°F. Keep adhesive at or above 40°F prior to use for easier gunning.

INSTRUCTIONS: 1. Surfaces must be clean, structurally sound and free of debris. 2. Pre-cut and fit materials before applying adhesive. 3. Unscrew nozzle and cut tip of cartridge. 4. Thread nozzle back on and trim nozzle to desired bead size. 3/8" bead is recommended for subfloor applications. 5. Load cartridge into applicator gun. 6. Apply a continuous bead of adhesive to desired surfaces. 7. Within 20 minutes, position and press substrates firmly into place. If left open longer than 20 minutes, scrape off and reapply. 8. Clamp, brace, nail, or screw surfaces together if necessary or required until adhesive has set. 9. Allow to dry for up to 4 hours before exposing to heavy traffic.

CLEAN UP: Uncured adhesive: use mineral spirits to clean up wet adhesive from surface and tools, following solvent manufacturer's precautions. Do not use mineral spirits to clean skin. Cured adhesive: must be cut or scraped away.

USAGE INFORMATION: For usage information or warranty information, please contact DAP Technical Customer Service at 888-DAP-TIPS or visit dap.com & click on "Ask the Expert".

Contains: Phthalate esters and trimethoxyvinylsilane.

During application & cure, methanol is released. Use only with adequate ventilation. Avoid breathing vapors. Ensure fresh air entry during application & drying. Harmful if swallowed or absorbed through the skin. May cause allergic skin sensitization. Avoid contact with eyes & skin. Do not ingest. Wear rubber gloves and eye protection with side shields.

FIRST AID: SKIN CONTACT: Wash skin thoroughly with soap and water. EYE CONTACT: Immediately flood with large quantities of water. INHALATION: Remove to fresh air. INGESTION: **DO NOT INDUCE VOMITING.** Get medical attention immediately if complications arise from exposure. **For emergencies,** call poison control center at 1-800-222-1222. See Safety Data Sheet (SDS) for additional information. For an SDS, contact your supplier or visit dap.com.

KEEP OUT OF REACH OF CHILDREN.

TYPICAL PHYSICAL PROPERTIES

- Type: Hybrid Polymer
- Application Temperature: 20°F to 120°F
- Service Temperature: -40°F to 200°F
- Bead Color: White
- Solids: 99.5%
- Shelf Life: 12 months
- Skin Time: 20 minutes
- Cure Time: 24 hours
- Coverage:
 - 9oz: 1/4" bead yields 27 linear ft., 3/8" bead yields 12 linear ft.
 - 28oz: 1/4" bead yields 86 linear ft., 3/8" bead yields 38 linear ft.
- Specifications:
 - ASTM D3498 Meets or Exceeds.
 - ASTM C557 Meets or Exceeds.
- Calif. ARB VOC <0.5% Wt/Wt
- VOC Content: VOC less Water, less Exempt Solvent: <15 g/L