

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

Adheres To:

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

Not Recommended For:

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

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SKU#	SIZE
7079827511	10oz
7079827512	28oz





HEAVY DUTY MAX

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.

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. Wear rubber gloves and eye protection with side shields.

WARNING: This product contains chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

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. DO NOT TAKE INTERNALLY.

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 7 days
- Coverage:
 - o 10.3oz: ¼" bead yields 32 linear ft., 3/8" bead yields 14 linear ft.
 - 28oz: ¼" 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