



TECHNICAL BULLETIN

90/42 16th Floor, Sathorn Thani Bldg., North Sathorn, Silom, Bangrak, Bangkok 10500
Tel: (66)2-863-3200 Fax: (66)2-863-4955 www.egispro.com

DAP[®] Concrete and Mortar Filler and Sealant

- Durable & Flexible
- Waterproof, Weather-Resistant Seal
- Paintable
- Easy Water Clean-Up
- Resists Gas, Oil, Grease and Salt

Product Description:

DAP[®] Concrete and Mortar Filler and Sealant is a high performance sealant formulated to repair cracks and holes in concrete, mortar and masonry. Contains silicone additives for improved adhesion and water resistance. Forms a durable, flexible and watertight seal. Resists gas, oil, grease and salt. Interior/ exterior use. Paintable. Easy water clean-up.

Suggested Uses:

Filling cracks & gaps in:

- Concrete driveways
- Steps
- Other concrete surfaces
- Above-ground fountains
- Patios
- Sidewalks
- Garage floors

Outstanding Adhesion to:

- Concrete
- Stone
- Stucco
- Mortar
- Masonry
- Wood
- Brick
- Cinder block
- Other construction materials

Performance Characteristics:

- Ready to use – needs no mixing or additives.
- Offers excellent weather ability to resist UV light, rain, snow, and temperature extremes without cracking, bubbling or becoming brittle.
- Provides a durable, long-lasting repair that is resistant to gasoline, salt, grease or oil when cured.
- Cured sealant is mildew resistant.
- Contains no flammable or toxic solvents.
- Easy water clean-up.

For Best Results:

- Apply in temperatures above 40°F. Do not apply when rain or freezing temperatures are expected.
- Do not use for below waterline applications.
- Joint size should not exceed ½ ” wide by ½ ” deep. If joint exceeds ½ ” use foam backer rod.
- Paintable after 2 hours (longer in cool or humid conditions) with latex or oil-based paints.
- Allow to cure 24 hours before direct exposure to water (longer in cooler and/or humid conditions).
- Fully cures in 7-14 days, depending on temperature, humidity and depth of fill.
- Store sealant away from extreme heat or cold.



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Surface Preparation & Application:

1. Surface must be clean, dry and free of all loose or damaged concrete.
2. Cut nozzle at 45° angle to desired bead size.
3. Load cartridge into conventional caulk gun.
4. Fill cracks and gaps with sealant.
5. After application, a more uniform fill or neater appearance may be obtained by wetting a trowel or putty knife with water and tooling sealant lightly.
6. Clean up excess sealant with a damp cloth before it skins over (30 minutes).
7. Excess cured sealant will need to be cut or scraped away.

Physical & Chemical Characteristics:

| | |
|------------------------|---------------------------------------|
| Vehicle: | Acrylic Emulsion |
| Volatile: | Water |
| Pigment: | Calcium Carbonate |
| Solids: | 82% + 1% by weight |
| Weight Per Gallon: | 13.6 lbs. + 0.02 lbs. |
| Service Temperature: | -30°F to 150°F |
| Freeze/Thaw Stability: | Passes 5 Cycles |
| Consistency: | Smooth |
| Shelf Life: | 12 months |
| Coverage: | 56 linear feet at 3/16" diameter bead |
| MSDS No: | 00010010001 |