

DAY-CHEM AGGRE-GLOSS™ (J-25)

NON-YELLOWING ACRYLIC SEALER-GLOSS

WARRANTY: Dayton Superior offers a FIVE YEAR WARRANTY on DUST PROOFING to contractors and builders upon request.

PRODUCT DESCRIPTION

Day-Chem Aggre-Gloss is a formulation of 25% methacrylate copolymers in an aromatic solvent. Aggre-Gloss is a clear sealer that will not yellow under exposure to sunlight. It forms a tenacious bond to the concrete or masonry surface. The high solids formula combines properties of adhesion, flexibility and UV light resistance to provide a long lasting, water repellent concrete sealer.

PURPOSE

Aggre-Gloss will seal, dustproof and enhance the beauty of new and old concrete, masonry and related surfaces. It is ideal for stamped concrete, exposed aggregate or masonry surfaces giving them a glossy or satin finish. A unique property of Aggre-Gloss allows the substrate to breathe while protecting it from rain and airborne contaminants.

DAY-CHEM AGGRE-GLOSS (J-25) PROTECTS MANY TYPES OF SURFACES:

- Exposed Aggregate
- Masonry Block
- Stucco
- Cast-in-place concrete
- Precast and prestressed concrete
- Limestone and sandstone

BENEFITS:

- Protects against rain
- Non-yellowing
- Excellent adhesion to substrate
- Inhibits attack by airborne contaminants
- Breathing film
- Resists mildew and surface staining
- Inhibits efflorescence

APPLICATION

Surface must be clean, dry, free of grease, dirt, paint and efflorescence (white residue). To remove dirt, brush with a stiff broom or wire brush, working from the highest point in a downward motion or use high pressure cold water [1,000 psi (6.9 MPa)]. If the substrate is wet from the rain or from surface cleaning, wait a minimum of 24 hours to allow the surface to dry completely before applying. Repair and point all defects. Where possible, protect or avoid spraying Aggre-Gloss on glass or metal.

Remove Aggre-Gloss from glass, metal or other surfaces with a soft cloth and lacquer thinner or xylene.

Apply Aggre-Gloss with low pressure spray [9 to 10 psi (.07 MPa)], roller or brush. Start each area at the top edge and proceed down to the base without interruption to prevent streaking. Hold sprayer nozzle perpendicular to the surface and overlap each coat. In order to reduce loss of material to the atmosphere, avoid back spray and too fine a spray. Coverage will vary with the density and texture of the surface. Avoid run downs for a uniform appearance.

Aggre-Gloss will not harm glass or metal and is compatible with most caulking compounds.

APPROXIMATE COVERAGE RATES:

	Sq. Feet per Gal	Sq. Meters per Liter
Exposed aggregate	200 – 300	4.9 – 7.4
Brick	200 – 300	4.9 – 7.4
Stucco	150 – 200	3.7 – 4.9
Cast-in-place concrete	200 – 250	4.9 – 6.1
Precast concrete	300	7.4
Limestone & sandstone	150 – 250	3.7 – 6.1
Concrete block	50 – 100	1.2 – 2.5

Two coats of Aggre-Gloss are recommended. Apply the second coat at 400 to 600 sq. ft./gal. (9.8 to 14.8 m²/L). Allow the first coat to dry before applying the second coat.

DRYING TIME

Approximately 2 hours at 70°F (21°C)

PACKAGING

1 gal. (3.8L) units, 5 gal. (18.9L) pails and 55 gal. (208L) drums.

CLEAN UP

For tools and equipment use xylol or lacquer thinner.

LIMITATIONS

Sprayers and equipment should have neoprene or viton type hose and gaskets. Allow 24 hours after rain before application. Do not apply at temperatures below 40°F (4 °C) or when the average daily temperature remains below 40°F (4°C).

Refer to www.daytonsuperior.com for latest Technical Data Sheet and MSDS
7777 Washington Village Dr., Suite 130, Dayton OH 45459
Customer Service: (888) 977-9600
Technical Assistance: (866) 329-8724

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Shelf life is approximately one year. Do not store below 0°F (-18°C).

Aggre-Gloss is not intended for areas subject to abrasion, such as bridge decks and roadways.

Do not use Aggre-Gloss on bituminous surfaces, staining will result. Aggre-Gloss will interfere with the adhesion of some sealants, avoid spraying into exterior joints that will receive subsequent sealants. Apply to concrete that is a minimum of 7 days old.

PRECAUTIONS

Use with adequate ventilation
Keep out of the reach of children
Do not take internally
In case of ingestion, CALL A PHYSICIAN immediately.
DO NOT induce vomiting

Flammable Mixture. If splashed in the eyes, flush thoroughly with clean water for a minimum of 15 minutes. CALL A PHYSICIAN immediately. May cause irritation to the skin. If brought into contact with the skin, wash thoroughly with soap and water. Seek medical attention if redness or irritation occurs. Avoid breathing vapors and spray mist. After installation, thoroughly ventilate inside area to remove all solvent odors before placing into service. Keep away from heat, spark, open flame and other possible sources of ignition. Reseal container after each use. Wear protective clothing, gloves, and goggles. May contain mineral spirits. Safe disposal of rags is necessary to avoid possibility of spontaneous combustion. Read MSDS before using product.

MANUFACTURER

Dayton Superior Corporation
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Dayton, OH 45459
Customer Service: 877-977-9600
Technical Services: 866-329-8724
Website: www.daytonsuperior.com

WARRANTY

Dayton Superior Corporation ("Dayton") warrants for 12 months from the date of manufacture or for the duration of the published product shelf life, whichever is less, that at the time of shipment by Dayton, the product is free of manufacturing defects and conforms to Dayton's product properties in force on the date of acceptance by Dayton of the order. Dayton shall only be liable under this warranty if the product has been applied, used, and stored in accordance with Dayton's instructions, especially surface preparation and installation, in force on the date of acceptance by Dayton of the order. The purchaser must examine the product when received and promptly notify Dayton in writing of any non-conformity before the product is used and no later than 30 days after such non-conformity is first discovered. If Dayton, in its sole discretion, determines that the product breached the above warranty, it will, in its sole discretion, replace the non-conforming product, refund the purchase price or issue a credit in the amount of the purchase price. This is the sole and exclusive remedy for breach of this warranty. Only a Dayton officer is authorized to modify this warranty. The information in this data sheet supersedes all other sales information received by the customer during the sales process. THE FOREGOING WARRANTY SHALL BE EXCLUSIVE AND IN LIEU OF ANY OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, AND ALL OTHER WARRANTIES OTHERWISE ARISING BY OPERATION OF LAW, COURSE OF DEALING, CUSTOM, TRADE OR OTHERWISE.

LIMITATION OF LIABILITY

Dayton shall not be liable in contract or in tort (including, without limitation, negligence, strict liability or otherwise) for loss of sales, revenues or profits; cost of capital or funds; business interruption or cost of downtime, loss of use, damage to or loss of use of other property (real or personal); failure to realize expected savings; frustration of economic or business expectations; claims by third parties (other than for bodily injury), or economic losses of any kind; or for any special, incidental, indirect, consequential, punitive or exemplary damages arising in any way out of the performance of, or failure to perform, its obligations under any contract for sale of product, even if Dayton could foresee or has been advised of the possibility of such damages. The Parties expressly agree that these limitations on damages are allocations of risk constituting, in part, the consideration for this contract, and also that such limitations shall survive the determination of any court of competent jurisdiction that any remedy provided in these terms or available at law fails of its essential purpose.

