

PRODUCT DATA SHEET
ANTI-SPALL 50/50
PART NUMBER 87750

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READ BEFORE USING THIS PRODUCT

GENERAL

Anti-Spall 50/50 is a solution of mineral spirits and boiled linseed oil that functions as a fast drying, penetrating concrete sealer. It is designed to prevent the spalling and scaling of concrete, especially those structures that are exposed to the destructive effects of de-icing salts, freeze-thaw cycles, and ponding surface water. Anti-Spall 50/50 penetrates the surface of concrete to seal and protect, extending the concrete service life. Max VOC 400 g/L

RECOMMENDED USES

Anti-Spall 50/50 can be used on various concrete surfaces such as bridge decks, sidewalks, barrier medians, driveways, or parking garages.

SPECIFICATION CONFORMANCE

Anti-Spall 50/50 components meet requirements of ASTM D260, ASTM D235, AASHTO M233, and Anti-Spall 50/50 meets requirements of IL DOT Specification 1023.01.

INSTALLATION INSTRUCTIONS

The appropriate time of application for the maximum penetration of the sealer is after the final cure phase; most effectively after 28 days of curing. Before application of Anti-Spall 50/50, clean surface debris from the concrete to be treated. Once surface is clean and dry, spray one coating of Anti-Spall 50/50 over the surface of the concrete; avoid pooling on the concrete surface. Anti-Spall 50/50 may be applied with a standard hand-held sprayer or power sprayer; a short-napped roller is recommended for brush application. A second application of Anti-Spall 50/50 can be applied immediately after the first. Two coats are recommended for maximum seal. Restrict foot traffic until surface is completely dry. Coverage rate is approximately 200 ft²/gal (4.9 m²/L) for first coat and 600 ft²/gal (14.7 m²/L) for second coat.

LIMITATIONS

- Use spray rate of approximately ½ gallon per minute, not exceeding 45 PSI of pressure
- Do not mix or dilute with any other products
- May darken concrete surfaces that have been densely troweled
- For optimum results, light mixing is recommended

PACKAGING

55 Gal. (208.2 L) drums, 5 Gal. (18.9 L) pails

STORAGE

- Storage temperature range 40 °F (4 °C) minimum
- Dispose of container in accordance with state and federal regulations.

WARRANTY

CRAFCO, Inc. warrants that CRAFCO products meet applicable ASTM, AASHTO, Federal or State specifications at time of shipment. Techniques used for the preparation of the pavement are beyond our control as are the use and application of the products; therefore, Crafco shall not be responsible for improperly applied or misused products. Remedies against Crafco, Inc., as agreed to by Crafco, are limited to replacing nonconforming product or refund (full or partial) of purchase price from Crafco, Inc. All claims for breach of this warranty must be made within three (3) months of the date of use or twelve (12) months from the date of delivery by Crafco, Inc. whichever is earlier. There shall be no other warranties expressed or implied. For optimum performance, follow Crafco recommendations for product installation.