



REMR MATERIAL DATA SHEET CM-SE-1.20

CONCRETE SEALER: DURAL 330

1. NAME

Dural 330

Mixing: Combine two volumes of Part A, Base, with one volume of Part B (hardener). Mix thoroughly and allow to age for 30 min before using.

2. MANUFACTURER

Dural International Corp.
95 Brook Ave.
Deer Park, NY 11729
Telephone: 516-586-1655

Application: Spray or apply with brush, roller, or squeegee. For best results, allow at least 12 to 16 hr (at 75° F) between coats.

3. DESCRIPTION

An epoxy penetrating sealer for concrete and masonry.

Coverage: 125 to 150 sq ft per coat. Penetration will vary with type, porosity, and surface condition.

4. USES

Dural 330 is recommended for use on concrete bridge decks, parking decks, factory and warehouse floors, and sidewalks.

7. CORPS OF ENGINEERS' EVALUATION

Physical and mechanical properties:Percent solid

(ASTM D 1644, Method A): 29.9%

Percent water absorption (ambient temperature) (ASTM C 642):

1 day	4.6%
2 days	4.8%
4 days	4.9%
7 days	5.0%

5. MANUFACTURER'S TECHNICAL DATA

Dural 330 is a low-viscosity, two-component epoxy. It has the ability to penetrate deeply, to waterproof, and to increase the strength, chemical resistance, and resistance to salt penetration of the treated areas.

Ratio of percent water absorption for treated to nontreated specimen (2-day submersion): 102.0%

6. MANUFACTURER'S GUIDANCE FOR APPLICATION

Surface preparation: The surface must be clean, dry, and free of any dirt, grease, oils, previous coatings, or any other contaminants that would interfere with proper adhesion and penetration.

8. ENVIRONMENTAL CONSIDERATIONS

Reasonable caution should guide the preparation, repair, and cleanup phases of sealant activities involving potentially hazardous and toxic chemical substances. Manufacturer's recommendations to protect occupational health and environmental quality

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should be carefully followed. Material safety data sheets should be obtained from the manufacturers of such materials. In cases where the effects of a chemical substance on occupational health or environmental quality are unknown, chemical substances should be treated as potentially hazardous toxic materials.

9. AVAILABILITY & COST

Information concerning the availability and cost of Dural 330 can be obtained by writing the manufacturer at the address given in item 2 or calling 516-586-1655.

10. TECHNICAL SERVICE

Information on technical service can be obtained by writing the manufacturer at the address given in item 2 or calling 516-586-1655.