Description:
3M™ Cornerstone™ Floor Sealer/Finish is a water-based emulsion floor sealer/finish. It is milky-white in appearance and composed of resins, polymers, emulsifiers, surfactants, and water.

Special Features:
- Specifically designed for a brilliant, long lasting gloss
- Easy application – low mop drag
- Excellent leveling combined with fast dry time
- Resistant to black marks and scuffs
- Excellent slip resistance – meets James Static Friction test requirements of 0.5 minimum
- Responds quickly to spray buffing or burnishing

Applications:
- Use on resilient floors, terrazzo, quarry tile, brick, unglazed ceramic and other stone floors, except for glazed ceramic tile
- Can be maintained with either standard speed or high speed equipment and pads

Packaging:
2 – 2.5 gallon bottles per case
Note: Protect from freezing.

General Use Directions:
Initial Application:
1. Read precautionary information prior to use.
2. Strip all old finish from the floor using a 3M™ Stripping Pad and appropriate 3M™ Stripper. Rinse according to directions and allow floor to dry thoroughly.
3. Prior to applying finish, dust with 3M™ Doodleduster™ or 3M™ Easy Trap Cloth to remove all fine particulate.
4. Apply three to four coats of Cornerstone™ sealer/Finish. Allow at least 30 minutes of drying time between each coat. It is important to make sure the finish has dried completely before each additional coat is applied.
5. Do not pour unused product back into original container.

Note:
- Minimum application temperature is 50°F.
- Coverage on very porous substrates; i.e. concrete, terrazzo, 600-1200 sq. ft./gal. Less porous substrates; i.e. composition vinyl tile, 1200-2000 sq. ft./gallon.

Cleaning:
1. Dust mop with 3M™ Doodleduster or 3M™ Easy Trap Cloth.
2. Damp mop or auto scrub as necessary using a 3M™ Neutral Cleaner and 3M™ Red Buffer Pad No. 5100 on the auto scrubber.

Repair Options:
1. After cleaning with 3M™ Neutral Cleaner:
   - Low speed buff using 3M™ Spray Buff Cleaner and Polish with 3M™ Red Buffer Pad No. 5100.
   - High speed buff using 3M™ Spray Buff Cleaner and Polish with 3M™ Beige Buffer Pad No. 4200.
   - Burnish with a 3M™ burnishing pad.
   - Burnish using 3M™ Spray Buff Cleaner and Polish with a 3M™ burnish pad.
2. Cleaning and conditioning:
   - Clean the floor using 3M™ TopLine Pre-Burnish Floor Conditioner Concentrate or 3M 3-in-1 Floor Cleaner Concentrate with 3M™ Red Buffer Pad No. 5100 or 3M™ Auto Scrubber Pad No. 5000 on auto scrubber.
   - Burnish with a 3M™ burnishing pad.

Product Specifications:
(Typical Values)
1. pH: 8.0 - 8.6
2. Flashpoint: n/a
3. Solubility in water: complete
4. Specific Gravity: 1.04
5. Viscosity: NDA
6. Boiling Point: 212°F
7. Fragrance: Acrylic odor
8. Appearance: Opaque white liquid
9. Slip resistance: Meets or exceeds ASTM-D-2047-82 coefficient of friction of 0.5

Precautionary Summary:
Eye Contact: Mild eye irritant
Suggested First Aid: Flush eyes with large amounts of water.
Skin Contact: Prolonged or repeated exposure may cause mild skin irritation.
Suggested First Aid: Wash off affected area with soap and water.
Inhalation: Upper Respiratory tract irritation.
Suggested First Aid: Remove person to fresh air.

Note:
Refer to product Material Safety Data Sheet (MSDS: 18-2608-0) for specific health hazard, first aid and precautionary information.
3M Branch Sales Offices

ANCHORAGE
11151 Calaska Circle
Anchorage, AK  99515
Telephone:  907/522-5200
Facsimile  907/522-1645

HONOLULU
4443 Malaai Street
Honolulu, HI  96818
Mail to: P.O. Box 30048
Honolulu, HI  96820
Telephone:  808/422-2721
Facsimile  808/422-9557

CONTINENTAL UNITED STATES
Customer Service Department
3M Center Building 223-5S-07
St. Paul, MN  55144-1000
Order Entry 1-800-852-9722
Facsimile  1-800-447-0408

CANADA
1840 Oxford Street East
London, Ontario, Canada
N5V 3G2
Mail to:  P.O. Box 5757
London, Ontario, Canada
N6A 4T1
Telephone:  800/364-3577
Facsimile:  800/479-4453

Important:
The information provided in this report is believed to be reliable; however, due to the wide variety of intervening factors, 3M does not warrant that the results will necessarily be obtained. All details concerning product specifications and terms of sale are available from 3M.

3M Commercial Care Division
St. Paul, MN 55144-1000
1-800-852-9722
www.3M.com/commcare

3M and Cornerstone are trademarks of 3M Company.

Copyright © 2006, 3M IPC. All rights reserved.
Stock #78-8134-02183