

# LD 1, LD 2, LD 3, LD 5

## Waterproofing & Overlay Cements

### DESCRIPTION

Special formulated Portland cement blended with a variety of silica sand and proprietary additives. LD-1 (Grey) for Base, LD-2 (White) for smooth finishes and texturing, LD-3 (Grey) for texturing in standard knock-down, and LD-5 (Light Grey) for grout lines, texturing, or broom on system. For patching and sloping, see LD10 Cement Specification.

### FEATURES & BENEFITS:

#### ADVANTAGES:

- LD-1 Base Grey - Course
- LD-2 Smooth White - Fine
- LD-3 Texture Grey - Med Course
- LD-5 Base Light Grey - Fine
- Mix with LD-81
- Mix with 1589

#### USES

These LD-Cements are used in conjunction with LD-81 or 1589 acrylic modifier to waterproof plywood & concrete decks, resurface concrete, patch concrete, and for a variety of exterior decorative concrete treatments. If applying these systems, please read the information sheets on Life Specialty Coatings AL, AL Flex, AMAC, MC, Texture Concrete Overlays, or Concrete Patch system sheets.

#### PACKAGING:

- 50 lbs bags
- 56 bags per pallet

**SURFACE PREPARATION:** The surface must meet the appropriate building code and the specific requirements of the Life Specialty Coatings System being applied.

**DRY TIME:** Allow 4 to 6 hours drying time before permitting light pedestrian traffic. For best results, allow to cure 24 hours before direct traffic is permitted, or additional coats are applied. Allow an additional 24-48 hours before heavy objects are placed on the surface.

**STORAGE:** Keep unused product stored in an enclosed, dry area.

#### LIMITATIONS:

- Read manufacturer's complete system information sheet before beginning your project.
- Do not use the LD Cements with LD-81/1589 if the temperature is below 55° or above 95°. A cement retarder (LDCR) or a cement accelerator (LD-CAG4) is available for temperatures outside the recommended temperature zones.
- Rain may wash away uncured Life Specialty Coatings cementitious products. If inclement weather threatens, cover deck to protect new application. Do not allow any uncured Life Specialty Coatings cement to come into contact with moisture.

**CLEAN UP:** Uncured material can be removed with water or solvent. Cured material can only be removed mechanically.

**DISCLAIMER:** All guidelines, recommendations, statements, and technical data contained herein are based on information and tests we believe to be reliable and correct, but accuracy and completeness of said tests are not guaranteed and are not to be construed as a warranty, either expressed or implied. It is the user's responsibility to satisfy himself, by his own information and tests, to determine suitability of the product for his own intended use, application and job situation and user assumes all risk and liability resulting from his use of the product. We do not suggest or guarantee that any hazards listed herein are the only ones that may exist. Neither seller nor manufacturer shall be liable to the buyer or any third person for any injury, loss or damage directly or indirectly resulting from use of, or inability to use, the product. Recommendations or statements, whether verbal or in writing, other than those contained herein shall not be binding upon the manufacturer, unless in writing and signed by a corporate officer of the manufacturer. Technical and application information is provided for the purpose of establishing a general profile of the material and proper application procedures. Test performance results were obtained in a controlled environment and LIFE PAINT makes no claim that these tests or any other tests, accurately represent all environments.

**Warranty:** When the warranted product is applied in accordance with this technical data sheet, label instructions and common sense widely accepted painting practice and procedures, Life Specialty Coatings will warrant said product against manufacturing defects that might cause premature failure such as blistering, peeling, or unusual wear. Directions are as complete as possible but cannot encompass all conditions, applications, and/or surfaces beyond manufacturer's control. In the event of a warranted failure and upon the presentation of proof of purchase, the remedy will be the provision price for said product. This warranty does not include labor or the costs associated with labor. This warranty may not be transferred or assigned and extends specific legal rights which may vary from state-to-state. No other warrantee is expressed or implied.

