



LD-10 Sloping and Repair Mortar

Cements and Modifiers

DESCRIPTION

Special formulated Portland cement blended with a variety of silica sand and proprietary additives. LD10 is used for sloping, filling cracks, repairing and/or patching. LD10 only requires water to blend with, do not mix with LD-81, 1589 modifiers or modifiers from other manufacturers.

USES, FEATURES & BENEFITS

LD10 is used for sloping, filling cracks, repairing and/or patching.

ADVANTAGES

- High strength
- Good working time
- Cement products can to be feathered
- Excellent adhesion to most surfaces
- Does not shrink and/or expand during curing process
- Can be applied in one application up to 3 inch.

PACKAGING:

50 lbs bags and 56 per pallet

DIRECTIONS:

INSPECTION AND PREPARATION: Surface must be meet requirements of the Life Deck system being applied as well as local building codes.

SURFACE APPLICATION: PATCHES OR CRACKS

Cut or chip open cracks or voids and clean as described in previous section. Mix one gallon of water with 50lbs of LD10. Mix thoroughly with a low rpm drill motor. Place the material into the area to be patched and smooth or finish to desired effect using a trowel or float. This remedial approach to patch cracks is not going to keep the crack from reoccurring.

SLOPING: Mix 4 to 4-1/2 quarts of water with 50lbs of LD10. Mix thoroughly with a low rpm drill motor. Trowel to desired thicknesses. Start with the higher thickness and slope downward to desired thickness. Be sure to keep trowel wetto make a smooth surface.

DRYING 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.

WEIGHT: The LD10 weighs approximately 100 lbs per cubic ft

CONCRETE/PLYWOOD WALKING DECKS: Use the appropriate Life Deck Waterproof Deck System for best performance.

COVERAGE: One 50 lbs bag will cover approximately 1/2 cubic ft

LIMITATIONS:

- Please read manufacturer's complete system information sheet before beginning your project.
- Do not use the LD10 if the temperature is below 45° or above 105°.
- Rain may wash away uncured cementitious products. If inclement weather threatens, cover deck to protect new application. Do not allow any uncured 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.

REPAIR:

Repairs may be done by grinding off the damaged area and replacing the material as written in this product information sheet.

TEST	
7 Day Compression	3095 psi
28 Day Compression	4150 psi

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. Life Specialty Coatings Company, Santa Fe Springs, CA (562)944-6391

