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DUNLOP

LX-500E

Fast setting exterior concrete resurfacer and levelling compound

DUNLOP LX-500E EXTERIOR LEVELLER

Provides durable exterior concrete resurfacing from 2-20mm for garages, car ports, workshops, shed bases and paths.

- **2-20mm depth**
- **Walkable in just 2-3 hours** (2-3)
- **Receives light rubber wheeled traffic after 48 hours** (48)
- **30 minute pot life** (30:00)
- **A 20kg bag covers approx. 4m² at 3mm deep** (m²)
- **For your peace of mind** (10 YEAR GUARANTEE)

HOW TO:

Level a garage floor with Dunlop LX-500E

1. Prepare

Ensure that the substrate is structurally sound and thoroughly clean the concrete with a jet wash to expose the aggregate and remove any dirt, oil and surface contamination. Mechanical preparation is essential for commercial areas, and those intended for regular or intensive rubber wheeled traffic or heavy loading.

2. Prime

Prime the surface with either DUNLOP MULTI-PURPOSE PRIMER diluted at a ratio of 1:1 or DUNLOP SBR UNIVERSAL BONDING AGENT diluted to 1:4. Leave the primer to dry before applying LX-500E.

3. Mix

Add one 20kg bag to 3.6-3.8 litres of clean water, mixing with an electric drill mixer until a smooth mortar is formed. Leave to stand for two minutes, then remix for 30 seconds before applying.

4. Apply

Pour the mixed LX-500E onto the prepared substrate. The mortar will then flow out and self-smooth within the first 10 minutes of its 30-minute working time. Use a steel trowel or float to spread the mortar to the required depth. For large areas use a gauging tool or a pin leveller with thickness height adjustment to help spread the mortar.

5. Finish

LX-500E is walkable after 2-3 hours, and will accept light rubber wheeled traffic after 48 hours. Once fully set, protect from adverse weather conditions until hardened. For a textured finish, apply with a brush once the initial set has occurred (approximately 35-45 minutes). Alternatively, appropriate floor paints, sealers or coatings can be applied once fully dry.

SUITABLE FOR:

- Concrete (minimum 6 weeks old)
- Cement and sand screeds
- Garages, car ports, workshops
- Balconies, patios, domestic driveways
- Paths and walkways
- Receiving appropriate floor paints, sealers and coatings

Note: Always refer to datasheet for full application details before

Dunlop Sales: *01782 591160*

Dunlop Technical: *01782 591120*

info@dunloptrade.com

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Scan for more product information, datasheets, and videos.

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Dunlop LX-500E bag requirement guide

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Depth (mm)

Area (m^2)

	2	3	4	5	6	7	8	9	10	15	20
1	1	1	1	1	1	1	1	1	1	2	2
2	1	1	1	1	2	2	2	2	2	3	4
3	1	1	2	2	2	2	3	3	3	4	6
4	1	2	2	2	3	3	3	4	4	6	7
5	1	2	2	3	3	3	4	4	5	7	9
6	2	2	3	3	4	4	5	5	6	8	11
7	2	2	3	3	4	5	5	6	6	9	12
8	2	3	3	4	5	5	6	7	7	11	14
9	2	3	4	4	5	6	7	7	8	12	16
10	2	3	4	5	6	6	7	8	9	13	17
11	2	3	4	5	6	7	8	9	10	14	19
12	3	4	5	6	7	8	9	10	11	16	21
13	3	4	5	6	7	8	9	10	11	17	22
14	3	4	5	6	8	9	10	11	12	18	24
15	3	4	6	7	8	9	11	12	13	19	26
16	3	5	6	7	9	10	11	13	14	21	27
17	3	5	6	8	9	10	12	13	15	22	29
18	4	5	7	8	10	11	13	14	16	23	31
19	4	5	7	8	10	12	13	15	16	24	32
20	4	6	7	9	11	12	14	16	17	26	34
30	6	8	11	13	16	18	21	23	26	38	51
50	9	13	17	21	26	30	34	38	42	63	84
100	17	26	34	42	51	59	67	76	84	126	167

Calculation example:

13.44m^2 garage floor to be covered at 5mm depth.

$$\textbf{Bags needed} = \frac{\text{Consumption} \times \text{Depth} \times \text{Area}}{\text{20 kg bags}}$$

$$= \frac{1.67 \times 5 \times 13.44}{20}$$

= **6 bags** (rounded up from 5.6)

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