

## PRODUCT DESCRIPTION:

**LevelTop® Thick-N-Thin** is a polymer and Portland cement-based topping for resurfacing concrete floors. LevelTop® **Thick-N-Thin** is installed over interior concrete subfloors to provide level and smooth floors for retail, commercial, light manufacturing areas and all areas requiring a hard, smooth, flat concrete surface.

## USES:

**On the job for a super fast set and smooth, level floors.**

- New construction or renovation
- Levels entire floors or transition areas, featheredge to deepfill
- Resurfaces old damaged concrete floors
- Up to 30 N/mm<sup>2</sup> hydraulic cement
- Water resistant
- Caps cracked, lightweight concrete
- Installs above, on or below grade
- Fills "duck ponds" in concrete floors
- No troweling required
- Provides a temporary wear surface in as little as two to four hours after application
- Experienced, authorized applicators nation wide
- Exceeds standards set by leading floor goods manufacturers
- Can be used in any continuous pumping machine



**LevelTop® Thick-N-Thin** levels, smooth and repairs, all with superior speed and a high-strength set. It's the superior solution for 0-50 mm thick-topping applications. Ideal for thin or thick topping applications over concrete, **LevelTop® Thick-N-Thin** dries fast to keep your job on schedule, and to allow for placement of floor goods soon after application.

**Pour on the Speed and Efficiency.**

**LevelTop® Thick-N-Thin** lets you cover a lot of floor in amazingly little time, and it conveniently pumps in to save on labor and cleanup. It installs from a featheredge to 50 mm thickness in just one, easy pour. Ceramic tile can be thin set within 4 to 8 hours. Other floor goods can be installed once **LevelTop® Thick-N-Thin** passes a moisture test.



**LevelTop<sup>®</sup> Thick-N-Thin TECHNICAL DATA**

<b>Compressive Strengths: Modified ASTM C 109</b>	Typical: 30 N/mm <sup>2</sup> in 28 days
<b>Dry Density:</b>	Approx. 1922-2003 kg/m <sup>3</sup>
<b>Colour:</b>	Gray and White
<b>Thickness:</b>	0 to 50mm
<b>Coverage:</b>	1.00-1.20 ft <sup>2</sup> /kg/6mm thk
<b>Packing:</b>	25 kg bag

**PRODUCTS FOR SPECIFIC REQUIREMENT:**

1. **Multiguard<sup>®</sup> Flex:** Waterproofing coating under **LevelTop<sup>®</sup>**
2. **Bondcoat<sup>®</sup> AC:** Primer for **LevelTop<sup>®</sup> products**
3. **Aquablock Primer:** Primer for Wet area and Sealer coat for **LevelTop<sup>®</sup>**
4. **Primemix RM-100:** Repair Mortar for Repair of Floors
5. **FloorPrime<sup>®</sup> EP:** Primer for Crack repair area or concealed pipes
6. **Fibrecon<sup>®</sup> G55:** Fibrecloth as a part of Crack Repair Scheme
7. **FloorHard UltraDensifil:** Liquid hardener for Polishing of **LevelTop<sup>®</sup>**
8. **ClearSeal<sup>®</sup> Aquaclear/FloorSeal<sup>®</sup> EP/Clearseal<sup>®</sup> Aquathane<sup>®</sup>:** Sealer coat on **LevelTop<sup>®</sup>**

**APPLICATION DATA:**

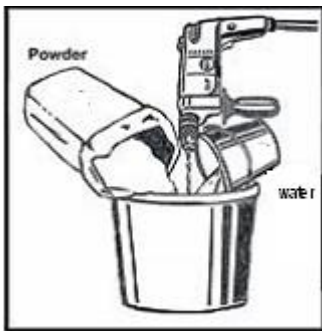
**PREPARATION:**

- A. Condition and Cleaning of Subfloor: Subfloor shall be structurally sound. General Contractor shall clean subfloor to remove mud, oil, grease, and other contaminating factors before arrival of the **LevelTop<sup>®</sup> Thick-N-Thin** underlayment crew.
- B. Leak Prevention: Fill cracks and voids with a quick setting patching or caulking material where leakage of **LevelTop<sup>®</sup> Thick-N-Thin** could occur.
- C. Priming Subfloor: Prime concrete subfloor using the FloorPrime AC Floor Primer. Priming instructions vary according to the porosity of the concrete, multiple coats may be necessary.
- D. Expansion Joints: Allow joints to continue through the **LevelTop<sup>®</sup> Thick-N-Thin** at the same width.

APPLICATION OF SELF-LEVELING FLOORING



- A. Scheduling: Application of **LevelTop® Thick-N-Thin** shall not begin until the building is enclosed, including roof, windows, doors, and other fenestration. Install after drywall installation unless tenant finish requirements identify partitioning after the pour.
- B. Application: Place **LevelTop® Thick-N-Thin** from 50mm to featheredge. Spread and float **LevelTop® Thick-N-Thin** to a smooth surface. Except at authorized joints, place **LevelTop® Thick-N-Thin** as continuously as possible until application is complete so that no **LevelTop® Thick-N-Thin** slurry is placed against **LevelTop® Thick-N-Thin** product that has obtained its initial set.
- C. Drying: General Contractor shall provide continuous ventilation and adequate heat. With **LevelTop® Thick-N-Thin** there's no extensive curing time. Ceramic tile can be thin set within 2 to 4 hours. Other floor goods can be installed once **LevelTop® Thick-N-Thin** passes a moisture test.



**CLEANING:**

All tools should be cleaned with water immediately after use.

**STORAGE:**

Store in dry, frost-free conditions at moderate temperatures not greater than 25 °c.

**WARRANTY**

Multichem warrants LevelTop® products to be free from manufacturing defects as defined in this warranty. Manufacturing defects are considered to be those defects that occur due to the quality of the ingredients or from the manufacturing process itself. This warranty does not include labor costs and other costs or expenses associated with the removal or installation of LevelTop® Products.

Because the Multichem does not perform the actual installation, it cannot be held responsible for the results of the application. Multichem specifically disclaims problems that occur due to weather conditions, structural movement, structural design flaws and application techniques.

This warranty is in lieu of all other warranties expressed or implied including the warranty of merchantability and fitness of purpose and of all other obligations or liabilities on Multichem part. Multichem neither assumes nor authorizes any person to assume for Multichem any liability in connection with the sale and installation of LevelTop® products.





**LEVELTOP<sup>®</sup> Thick N Thin**  
Cementitious Self-Leveling Flooring Product

FLOORCRETE: COMMERCIAL & INDUSTRIES FLOORING

Because of constant improvement of manufacturing techniques and formulations, Company reserves rights to change this datasheet and its contents without prior notice.

