

# REPELZ EXTENDZ

**Product #**

A39001 – 1 Gallon Jug

A39005 – 5 Gallon Pail

A39055 – 55 Gallon Drum

**Description:**

Repelz Extendz is a modified colloidal silica coating used to extend the finishing time for wet concrete.

Additionally, it

enhances the concrete strength once fully cured. Ideal for hotter, drier environments or when using a drier mix.

**Uses:**

- Extending Concrete Finishing Time
  - o Apply during the floating and troweling stages to any wet concrete surface where additional finishing time and/or densification is desired.
- Concrete Densifier
  - o Use on new or aged concrete in order to give a more uniform, sealed surface appearance when used in conjunction with Repelz Cure & Seal. Please contact our technical department for more information.

**Coverage Rate:** 500 – 1000 ft<sup>2</sup>/gallon

## Advantages:

- **EXTENDS FINISHING TIME**  
Gives additional time to finish wet concrete without hurting the structural integrity of the end-cured concrete.
- **NO DISCOLORATION**  
Will not change or effect end-cured concrete color.
- **STRENGTHENS CONCRETE**  
Increases the surface density of end-cured concrete.
- **EXCELLENT DURABILITY AND ADHESION**  
Increases surface abrasion resistance and decreases permeability of concrete.
- **ADDITIONAL BENEFITS**  
Reduces calcium hydroxide migration. Reduces potential for alkali silica reaction and slab curling.

**Shelf Life:** 1 year in unopened container stored between 40°F - 90°F

**Mixing:** *Repelz Extendz* is ready to use from container and no mixing is required. Do not thin with solvents.

**Application:** Apply *Repelz Extendz* via standard pump or powered spray equipment, then work in by hand or mechanical means. Avoid puddling of material.

## PROPERTIES

Compression Strength	Approx. 25% (depends on ratio of water to concrete mix)
VOC's	Zero

**Cleaning and Removal:** Clean tools and equipment with ALCM Power Clean or with soap and water.



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**Precautions:** Avoid puddling of material. Do not thin. Read and understand product SDS prior to use. Contact ALCM sales and technical service for any questions regarding the application of this product.

Visit [alcm.com](http://alcm.com) for info on our entire product line.