

UNIVERSAL 1023 RETARDER

UNIVERSAL 1023 RETARDER is a special additive (in dry powder form) specifically designed to slow the set time and extend the pot life of Universal 1023.

- Slows the set time of Universal 1023
- Prolongs the pot life of Universal 1023 by 15-20 minutes
- Simply add one packet of Universal 1023 Retarder to each 50# bag of Universal 1023 while mixing.

DOSAGE

One packet of Universal 1023 Retarder per each 50# bag of Universal 1023

MIXING

Add the correct amount of mixing liquid for the specific application as indicated on the Universal 1023 data sheet. Gradually add the 50# bag of Universal 1023 and one packet of Universal 1023 Retarder to the liquid mixing completely for 1-2 minutes to form a creamy, lump free consistency that is of uniform color and free of streaks. Let rest for 2 minutes then remix. For best results, mechanical mixing is preferred using a 1/2" drill (500-650 rpm) with a jiffy mixer.

APPLICATION

Apply as indicated on the Universal 1023 data sheet. Follow instructions as listed per the specific application.

PRECAUTIONS

- Apply only when the ambient and surface temperatures are between 45°F - 85°F and will remain so for at least 24 hours after application
- Do not apply if rain, snow or any other precipitation is expected within 24 hours
- Concrete surfaces subject to high levels of moisture vapor transmission should be treated with Umaco Hydro-Stop 25 prior to application to prevent discoloration, delamination or a complete loss of bond
- All control and expansion joints must be carried through
- Always adhere to local building codes and regulations when using this product
- Review Safety Data Sheet before using this product

CAUTION

May cause eye, skin, and respiratory irritation. Avoid breathing dust and wash hands and skin thoroughly after handling. For specific handling precautions and first aid procedures refer to the Safety Data Sheet.

24 Hour Emergency Medical/Spill Information (Chemtrec): 800-424-9300

KEEP OUT OF THE REACH OF CHILDREN.

**For technical assistance call
978-453-8881**

www.umaco.com

LIMITED WARRANTY

The manufacturer guarantees its products to be free of defects and the extent of its liability is limited to the purchase price of the materials only, if proved to be defective. Improper mixing, incorrect application or other factors beyond the control of the manufacturer or its dealers may produce unsatisfactory results and cannot be held to be the manufacturers or its dealers responsibility. There are no other guarantees either expressed or implied. (2026)



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