



Call OBEX today at
(844) 265-3535 for
additional details, a
demonstration &
pricing

OTA™ OBEX FINISHING & TROWELING AID TECHNICAL DATA SHEET

FEATURES AND BENEFITS

- Speeds troweling for creamy finish
- Penetrates concrete surface
- Fast track easy spray application
- Eliminates dusting and pitting
- Increased abrasion resistance
- Reduces curling
- Indoor and outdoor use
- Engineer recommended
- Save on labor
- Safe, no VOC's

OTA™ is an ultra-high performance troweling aid that extends the workability of concrete up to an additional 15 - 45 minutes, producing a vastly superior finished surface when applied properly. OTA™ is already the go-to product for engineers, contracting and application professionals worldwide.

OTA™ solves most (if not all) of the challenges of producing a flawless, high performance concrete surface, even in the most demanding environments. This newly researched, proprietary formula outperforms virtually any and all products of its kind on the market today, especially in extreme, rapid drying conditions.

OTA™ is an ideal solution for concrete professionals who need a product that:

- Slows evaporation
- Reduces curling
- Reduces drag (less operator fatigue and equipment wear)
- Scales down water emission and penetration

OTA™ is a proven multi-level treatment that makes concrete better, smoother and creamier in record time. It's applied quickly and easily, is environmentally and user friendly and extends workability time and ease of finishing. One engineer commented, "It's like adding another pair of hands on the job. I love it."

PHYSICAL PROPERTIES

Appearance: Milky white liquid
VOC Content: (0 g/l – free)
Total Solids: 50% – 60%
Freezing Point: 32 F / 0 C

COVERAGE RATES

OTA™ will yield different results based on the job site conditions and usage demands. Test on a small sample area to determine appropriate application rate and technique before applying to entire project area. Use these coverage rates as a starting point to determine necessary application rates: 250 - 500 sf / gal (6 - 17 m² / L)

PRE-APPLICATIONS

Advanced planning is critical to all successful concrete placement, including the use of OTA™. Any adjacent areas, surfaces, or objects not intended to be treated with OTA™ should be protected from over-spray or drift with plastic sheeting or other proven protective material. Apply an appropriate quantity of OTA™ for job size, per instructions and, using estimated coverage rates. Since every batch of concrete is unique, and its behavior varies depending on surrounding conditions, testing is only relevant on the actual batch being finished. Test a sample slab of similar mix design 28 days (or more) prior to actual pour to determine if performance standards are achieved.

APPLICATION

OTA™ is designed to be used during the placement and finishing of concrete. It can be used to assist concrete floating or troweling at any point during the finishing process. Multiple applications can be made as needed, as long as the combined total of all applications is no greater than recommended dosage. Apply OTA™ using a low-pressure pump sprayer. Automatic low-pressure sprayers can also be used for larger projects.



Call OBEX today at **(844) 265-3535** for additional details, a demonstration & pricing

- 1- Agitate OTA™ mixture before use.
- 2- Pour OTA™ mixture into sprayer. Keep the sprayer at optimized levels, allowing even distribution when applying to concrete surface.
- 3- Spray apply to concrete surface during floating or troweling, holding spray tip 12-24 in. (30-60 cm) above surface and moving in a circular motion to achieve even distribution.
- 4- Float or trowel into wet concrete surface. Finisher should determine when additional OTA™ is needed to improve workability.

STORAGE AND SHELF LIFE

OTA™ should be kept in the original container when possible, with the lid fastened tightly. OTA™ has an optimized shelf life of 24 months from the date of manufacture. This date is available on the batch reference number on the original container. Keep in a cool, dry place raised off the floor. Keep in temperature range of 40–100°F or 4–38°C. Do Not Allow to Freeze

WARRANTY

OTA™ is intended for use by licensed contractors and installers, experienced and trained in the use of these types of products. It is warranted to be of uniform quality, within manufacturer tolerances. The manufacturer has no control over the use of this product, therefore, no warranty, express or implied, is or can be made either as to the effects or results of such use. In any case, the manufacturer's obligations shall be limited to refunding the purchase price or replacing OTA™ proven defective. The end user shall be responsible for determining product's suitability and assumes all risks and liability.

FIRST AID

Ingestion: Not expected to be toxic. Never give an unconscious person anything to ingest. If swallowed, immediately give two glasses of water, seek medical attention if ill effects.

Inhalation: May cause irritation. Remove to fresh air and provide oxygen. If not breathing, give

artificial respiration. Seek medical attention if irritation persists.

Eye Contact: Flush with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.

Skin Contact: May cause irritation. Wash affected area with soap and water. Remove contaminated clothing and shoes. Seek medical attention if irritation persists.

SAFETY PRECAUTIONS

WARNING: FOR PROFESSIONAL USE ONLY. BEFORE USING PRODUCT, READ SAFETY DATA SHEET (SDS) AND INSTRUCTIONS ON PACKAGING. ALKALINE CONCENTRATE: CONTACT CAN DAMAGE EYES, SKIN AND OTHER BODY TISSUES. HANDLE WITH CARE. EYE AND SKIN IRRITANT. POSSIBLE DIGESTIVE TRACT IRRITANT; DO NOT TAKE INTERNALLY. KEEP OUT OF REACH OF CHILDREN. SPRAY MIST IS RESPIRATORY TRACT IRRITANT. USE ONLY WITH ADEQUATE VENTILATION. Do not breathe vapors or spray mist. Avoid contact with eyes, skin, clothing. Observe appropriate safety and job site controls. Wear appropriate protection including eye protection and chemical-resistant gloves. Ensure fresh air flow during application and until dry. If you experience headaches, dizziness, eye watering, or if air monitoring shows vapor/mist levels above applicable limits, wear a P100/organic vapor respirator (NIOSH TC-84A approved), used according to manufacturer's directions, during application and drying.