



BUBBLE GUM LIQUID RELEASE AGENT **PRODUCT SPECIFICATION SHEET**

Flex-c-ment™ Bubble Gum Liquid Release Agent is a liquid bond breaker

Manufactured and Distributed by:
Consolidated Aggregates LLC, 1205-B Palestine Road, Picayune, Mississippi 39466

COMPOSITION

Flex-C-Ment Bubble Gum Liquid Release is a bubble gum scented, clear, low viscosity, slow drying blend of evaporating, residue free release agents, that is a liquid bond breaker for the use in the imprinting process to allow the release of mat-type texturing tools from concrete or overlay surfaces.

USES

Flex-C-Ment's Bubble Gum Liquid Release Agent is used to lubricate concrete texturing tools, embossing skins, or rollers to provide an essay of the tool from the concrete surface. Flex-C-Ment's Bubble Gum Release Agent utilizes specialty additives to provide an enhanced positive release of all types of imprinting tools. Flex-C-Ment's Bubble Gum Liquid Release Agent is a release choice for applications where powdered products would be prohibitive, due to risk of damage to surrounding landscape, buildings, and interior finished surfaces.

CAUTIONS

Flex-C-Ment Bubble Gum Liquid Release Agent is combustible and should not be used near any potential ignition sources, including but not limited to open flames, plot lights, sparks and static electricity. All tools must be thoroughly cleaned of all residue or other liquid liquid releases and be allowed to dry completely prior to use. Flex-C-Ment Liquid Release should not be towed into the surface or used for curing. Flex-C-Ment Bubble Gum Liquid Release Agent must be used within Flex-C-Ment standards and procedures for the Flex-C-Ment products to provide the maximum physical properties and prevent loss of bond to the substrate.

PHYSICAL PROPERTIES

- 1. **BOILING POINT:** 99°-213°C / 210° - 415°F
- 2. **MELTING POINT:** -108°C -- 25°C / -162°--13°F
- 3. **SPECIFIC GRAVITY (WATER = 1):**0.76
- 4. **VAPOR PRESSURE (mm HG):** 1.2 mm Hg @ 20°C / 68°F
- 5. **VAPOR DENSITY (Air = 1):** 5.2 (Air=1)
- 6. **SOLUBILITY IN WATER:** Negligible in cold water (LT 0.01%)
- 7. **EVAPORATION RATE (BUTYL ACETATE = 1):**0.17
- 8. **PH** N/A
- 9. **APPEARANCE & ODOR** clear colorless liquid
- 10. **FLASH POINT:** 120°F
- 11. **FLAMMABLE LIMITS:** Lower Explosive Limit: 0.7
Upper Explosive Limit: 5.4
- 12. **EXTINGUISHING MEDIA:** Foam, Dry Chemical or water supply

BENEFITS:

- *Allows a clean bond break between fresh concrete or overlaying and stamping mats.
- *Allows the contractor to correct mistakes as they stamp the surface.
- *It is residue free.
- *Concrete can be sealed with water base or solvent base sealer.
- *Pleasant Bubblegum aroma.
- *Applied with trigger, hand pump, or garden type sprayers.
- *Slow evaporating.

CLEANABILITY

In general, the more aggressive the finished surface, the greater the coefficient of friction and corresponding skid resistance, the more difficult to clean. The smoother the finished texture, the easier the surface is to clean, but there is loss of skid resistant properties. Cleaning and disinfecting compounds and cleaning techniques can affect the color, gloss, texture and performances of the system. As a precautionary step, Flex-C-Ment recommends that the end-user test their cleaning disinfecting compounds on a non-conspicuous area before use. Follow sealer manufacturer recommendations for maintenance and cleaning. Slip resistance is greatly affected by the sealers and texture used. Follow sealer manufacturer recommendations for slip resistance and prevention.

COVERAGE

Flex-C-Ments's Bubble Gum Liquid Release Agent actual coverage may vary depending on the application method, wind conditions, texture of concrete prior to application, and other local conditions. Under normal conditions will cover approximately 200 square feet per gallon.

SHELF LIFE

If properly stored, the expected shelf life can exceed 6 months. However, it is recommended that Flex-C-Ment Bubble Gum Liquid Release be used as soon as possible after delivery. Rotate stock to use oldest inventory first. Store under roof and keep dry.

LIMITED WARRANTY

NO WARRANTY SHALL BE EFFECTIVE UNTIL THE TERMS AND CONDITIONS OF SALE SET FORTH IN Flex-c-ment™ - Consolidated Aggregates, LLC . INVOICE ARE MET.

Flex-c-ment™ warrants to the purchaser of its products that such products are free from manufacturing defect. Flex-c-ment™ does not warrant or guarantee the workmanship performed by any person or firm installing its products. Flex-c-ments™ obligation under this warranty is limited solely to the original purchaser and solely to replacement in kind of any Flex-c-ment™ product which may prove defective in manufacture within three years from date of installation, provided said product was stored correctly and installed within the product's shelf life, by the original purchaser and upon examination, by Flex-c-ment™, shall be deemed defective.

IN NO EVENT SHALL Flex-c-ment™ BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES. THIS WARRANTY IS EXPRESSLY GIVEN IN LIEU OF ALL OTHER WARRANTIES EXPRESSED OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS FOR USE AND ALL OTHER OBLIGATIONS OR LIABILITIES ON Flex-c-ments™ PART, AND WE NEITHER ASSUME NOR AUTHORIZE ANY PERSON OR PERSONS TO ASSUME FOR US ANY OTHER LIABILITY IN CONNECTION WITH THE SALE OF A Flex-c-ment™ PRODUCT. THIS WARRANTY SHALL NOT APPLY TO ANY OF Flex-c-ment™ PRODUCTS, WHICH HAVE BEEN SUBJECT TO ADULTERATION, ALTERATION, ABUSE OR MISUSE. Flex-c-ment™ MAKES NO WARRANTY WHATSOEVER IN RESPECT TO ACCESSORIES, PARTS OR MATERIALS NOT SUPPLIED BY Flex-c-ment™, WHICH ARE USED IN CONNECTION WITH ITS PRODUCTS. THE TERM "ORIGINAL PURCHASER" IN THIS WARRANTY MEANS THAT PERSON, CORPORATION OR ENTITY TO WHOM Flex-c-ment™ PRODUCTS CORP. SOLD ITS PRODUCT OR PRODUCTS. ANY ACTION TO ENFORCE ANY WARRANTY OR FOR BREACH OF CONTRACT OR ARISING OUT OF ANY CLAIM AGAINST Flex-c-ment™ SHALL BE COMMENCED AND MAINTAINED ONLY IN A COURT OF COMPETENT JURISDICTION IN THE CONTINENTAL UNITED STATES OF AMERICA. THE PURCHASER ACCEPTS THESE TERMS AND CONDITIONS, AND HEREBY EXPRESSLY WAIVES ANY CLAIM TO ADDITIONAL DAMAGES.