

Care Instructions for your GFRC Furniture

What is GFRC?

GFRC stands for Glass Fiber Reinforced Concrete which is a type of concrete reinforced with glass fibers. Some benefits over traditional concrete, include:

Strength and Durability: GFRC is significantly stronger than traditional concrete, making it more durable and long-lasting

Lightweight: The inclusion of glass fibers makes GFRC lighter than regular concrete

General Care & Maintenance

To keep your furniture looking as good as new for as long as possible, we recommend the following:

Avoid built up dirt/debris accumulating on your furniture by cleaning it on a regular basis with warm water & soft or microfibre cloth to clean the surface

For stubborn surface soiling or stains, Use a mild household cleaner or liquid soap. An all-purpose/all-surface cleaner is appropriate. Do not use any abrasive cleaners or cleaners containing chlorine, ammonia or bleaching agents. If using any products containing antibacterial or disinfectant, test first on an inconspicuous area to ensure your cleaner is compatible with the finish. Always ensure the pieces are rinsed thoroughly with clean water to remove any residue from cleaning

Avoid letting large water droplets air dry to prevent water spots. Use a soft dry cloth to remove water and where possible use an outdoor furniture cover when not in use. Don't leave pots or potted plants on the surface unless in a watertight container or in a drip-tray.

Always use coasters & placemats to protect furniture from heat & stains. Cutting & other abrasive activities should not be performed directly on the surface of the concrete

Exposure to long periods of rain, pollution, and sunlight and temperature extremes will accelerate the wearing of the protective sealer and cause the appearance of the concrete surface to wear. Cover all areas exposed to moisture.

We recommend using an outdoor cover over your table to assist in the longevity of the sealant and the original finish. Dry table completely before covering

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For use in extreme conditions or temperatures below zero degree Celsius, it is advised to reseal your GFRC table once a year & prior to winter using a good quality water based sealer

Do not drag your table - lift from both ends and place carefully so not to damage the edges or legs. Do not stand on the table. Do not hit the table with hard or sharp objects.

PLEASE NOTE:

During the time of using, you might discover the hairline cracks on the GFRC table tops or benches. Hairline or Shrinkage cracks are a result of common shrinkage which occurs during the drying stage of every slab. Even if you cannot see them, micro cracks are still there. This is because concrete does not include elastic materials thus during the hardening and shrinking stages small Hairline cracks will occur. Hairline cracks are inevitable & not considered a defect or fault & will not affect the structural condition of your GFRC furniture

SURE SEAL® GRAFFITI SHIELD

TECHNICAL DATA

HORGANS

Product Description:

This product is a superior water-based graffiti shield for all masonry surfaces as well as painted exterior walls, porcelain, ceramic, metals, and concrete. It is invisible upon application, environmentally friendly, non-toxic, nonflammable and UV light resistant. It provides a tough surface barrier against the effects of paint and permanent markers. There are no discoloration or demarcation lines when Sure Seal® Graffiti Shield is used. Once applied and allowed to cure, Sure Seal® Graffiti Shield leaves a durable, protective finish lasting a minimum of five (5) years on vertical surfaces.

Mixing:

Product is ready to use. Shake before using. Do not dilute.

Preparing the Surface:

All surfaces must be clean & free debris. Always test product in an inconspicuous area for suitability.

Directions for Application:

Begin application at the highest point of the surface to be treated. Completely wet the surface by applying Sure Seal® Graffiti Shield with a lambswool applicator, paint brush, roller, pump spray or airless sprayer at 60 PSI or less. When treating rough surfaces a pump or airless sprayer is recommended. Apply one coat evenly, thoroughly saturating the surface being treated. Allow at least two hours drying time, then apply a second coat. Product will perform when dry, but for optimum protection, surface should be allowed 24 hours curing time.

Maintenance:

There is no need to use harsh cleaning agents such as abrasive powders, ammonia, acids, bleach, solvents or severe scrubbing pads. To remove stains from large treated areas, use of a power washer up to 1000-1500 PSI (depending upon the surface) should be used, preferably with hot water. For small areas, inside areas, or areas where the use of a power washer is not practical, clean with Sure Seal® Graffiti Remover and rinse well with water. Allow surfaces to dry.

Coverage:

Once litre will cover approximately 8-40 sq. metres depending upon the porosity of the surface to be treated and method of application

First Aid:

- **Eye Contact:** If gets in eyes, immediately flush eyes with plenty of water for at least 15 minutes. Seek medical attention.
- **Skin:** Prevent prolonged contact with skin. Wash area with soap and water.
- **Ingestion:** If swallowed DO NOT induce vomiting. Wash out mouth with water and give plenty of water to drink. Seek medical attention. Never give anything by mouth to an unconscious person.
- **Inhaled:** No first aid measures normally required. If vapours or mists inhaled and irritation develops, remove to fresh air and observe until recovered. If irritation becomes painful or persist more than about 30 minutes, seek medical advice.

Protective Clothing:

Wear appropriate chemical resistant protective clothing to prevent skin contact. The use of a dust or vapour mask is suggested when airborne exposure is likely, especially if in confined or dusty spaces. Consult AS/NZS 1715 in selecting suitable equipment.

Handling & Storage:

Keep tightly closed and store in original container. Once contents are opened, storage stability of six months minimum under normal conditions. Maintain a high level of personal hygiene when using this product. Wash your hands before eating, drinking, smoking or using the toilet.

KEEP PRODUCT OUT OF REACH OF CHILDREN