



## 1. PROPRIETARY PRODUCT/MANUFACTURER

1.1. **Proprietary Product:** SYON5 is a carpet cleaning solution created specifically for use with all Tarkett Soft Surface and Powerbond® products.

### 1.2. Manufacturer:

Tarkett North America      Phone (800) 248 2878  
311 Smith Industrial Blvd..  
Dalton, GA 30721  
Web: [www.tarkett.com](http://www.tarkett.com)  
E-mail: [info@tarkett.com](mailto:info@tarkett.com)

### 1.3. Proprietary Product Description

- SYON5 is a patented Australian tea tree oil solution that offers a powerful system that eliminates several environmental and cleaning issues on Tarkett Carpet.
- Natural formula that is sustainably sourced
- Classified Non-Hazardous substance or mixture
- Effective as a low moisture encapsulant and pre-treatment prior to water rinse extraction
- An effective treatment in removing odor, visible urine spots, and phosphorescence of urine
- Certified by Carpet and Rug Institute's Seal of Approval program

## 2. PRODUCT PERFORMANCE and TECHNICAL DATA:

- Appearance: Clear liquid
- Viscosity: Similar to water
- pH: 6.5
- Non-flammable
- Do not store in temperatures above 120°F (48.9°C)
- Shelf Life: 2 years when stored in unopened container
- Freeze/thaw: Protect from freezing

## 3. AVAILABILITY and COST

For availability and cost contact authorized Tarkett retailers or distributors nationwide.

## 4. TECHNICAL SERVICES

Visit us on the web at [www.tarkett.com](http://www.tarkett.com)  
Contact Technical Support at (800) 248 2878

## 5. APPLICATION

- **Undiluted:** high traffic areas and in cases of concentrated urine contamination or for general spot cleaning
- **1:4 Dilution (32 oz SYON5 to 1 gal water):** heavy, visible soiling conditions, in cases of minor urine contamination, and as a pre-spray prior to water rinse extraction
- **1:10 Dilution (13 oz of SYON5 to 1 gal water):** interim maintenance using a dual counter rotating brush (CRB) machine for mechanical agitation

## 6. PROCEDURES

### 6.1. Spot Cleaning:

#### Immediately after spills:

- Absorb as much as possible by blotting with a clean, white towel, and working from the outside of the spot to the inside to prevent spreading the spot.
- After most of the liquid has been lifted, spray undiluted SYON5 directly onto the area of the spot.
- Agitate the area with a long-handled carpet brush.
- Repeat application and agitation until the spot is visibly gone. If a larger spot occurs, use a portable extractor to flush contaminants and remove the liquid.

#### Dried Spot:

- Pour water onto the spot and blot with a clean, white towel.
- If the spot is water-based, it will be visible on the towel. If this is the case, apply SYON5 and agitate with a long-handled carpet brush.
- Allow the spot to dry completely, and then vacuum thoroughly.

### 6.2. Interim Maintenance

#### **For dilutions, apply 1 gal of mixture to 1000 ft<sup>2</sup> of carpet or Powerbond**

- Apply the 1:10 dilution of SYON5 across the entire carpeted area using a pump or electric sprayer.
- Agitate the entire carpeted area with a dual counter rotating brush (CRB) machine. Ensure the agitation is applied in all four cardinal directions – North, South, East, and West.
- Allow the entire area to dry completely, and then vacuum thoroughly.

## Tarkett North America

Technical Services Department  
30000 Aurora Road  
Solon, Ohio 44139  
800.899.8916 Fax 440.632.5643  
[info@tarkettna.com](mailto:info@tarkettna.com)

[www.tarkett.com](http://www.tarkett.com)

**6.3. Pre-Spray for Water rinse extraction**

**NOTE:** for a pre-spray, this dilution can be applied as 1 gal of mixture to 2000 ft<sup>2</sup> of carpet or Powerbond

All dual counter rotating brush (CRB) machines and water rinse extraction equipment must be approved by CRI Seal of Approval. Do not use Bonnet Cleaners or machines that rotate in circles on the surface of carpet.

- Thoroughly Vacuum the area to remove dirt and soil.
- Fill the rinse tank of your water rinse extraction machine with clean water.

**NOTE:** in some cases, the use of an acid rinse may be appropriate to return the cleaned area to a neutral pH.

- Apply 1:4 dilution of Syon5 as a pre-spray. Do not apply to an area larger than can be extracted within 15 minutes.
- Mechanically agitate with a dual counter rotating brush (CRB) machine.
- Allow the agitated solution to dwell for **no more than** 15 minutes and do not spray more than you can extract in that amount of time. **NOTE: DO NOT allow the cleaning solution to dry before moving onto the next step.**
- Extract thoroughly to rinse and remove the cleaning agent and suspended soil.
- Continue to rinse and extract until the recovery water runs clear.
- Finish with dry passes from a vacuum to remove as much moisture as possible.
- Place air movers to expedite drying time and allow 2-3 hours of drying time with limited to no foot traffic in the area.

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