# SOLIDKOTE TIMBERSEAL Q8

## Single Pack, Water-Based Acrylic-Polyurethane Sealer



Solidkote Timberseal Q8 is a "new generation" clear water based acrylic-polyurethane sealer providing optimum protection on hard wood floors.

Solidkote Timberseal Q8 provides good chemical, abrasion and stain resistance. Excellent for sealing hardwood / parquet flooring, wood work, furniture, garage floors. Suitable for interior and some exterior applications.

## **UNIQUE PRODUCT BENEFITS**

- Resistant to yellowing.
- Good chemical resistance.
- Water, beverage (wine), and fat stain resistance.
- Abrasion and hot tyre resistance.
- Impregnates and seals the timber.
- Quick drying.
- Easy installation, self-priming with excellent adhesion.
- Non-toxic, water-based and environmentally friendly.

TECHNICAL DETAILS	
Solids Content	30%
Finish	Gloss, Silk Matt or Matt
Toxicity	Non-toxic when dry
Overcoat Time	2 to 3 hrs (depending on temperature and humidity)
Light Traffic	6 hrs @ 25°C
Full Cure	36 hrs @ 25°C (Do not wet until 7 days cure)
Coverage	6 to 8 m <sup>2</sup> / L per coat (Depending on surface porosity)
Dry Film Thickness	50 μm per coat (3 coats recommended)
Viscosity	120 to 200 cps
Application	Roller or airless spray
PACKAGING	

One component 5 L or 25 L kits



## Leading manufactures of specialist epoxy and polyurethane flooring systems, specialised construction and corrosion protection products.

#### Distribution facilities nationwide

Western Cape +27 (0)21 535 4455 Eastern Cape +27 (0)41 451 3944 Gauteng +27 (0)11 822 7242 KwaZulu-Natal +27 (0)31 705 7733



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## **APPLICATIONS**

- Hardwood floors.
- Parquet floors.
- Furniture.
- Wood work.
- Garage floors (Hot tire resistant).
- DIY projects.

## PREPARATION

#### Wood

Wooden substrates are to be suitably sanded, existing coatings are to be removed. Sweep dust and loose debris followed by vacuuming, to obtain a dry and dust-free surface.

#### **Concrete Floors**

Remove all previous coatings, unbonded concrete and laitance mechanically through diamond grinding, abrasive blasting or scarifying to obtain a sound and porous surface (sandpaper texture). Sweep dust and loose debris followed by vacuuming, to obtain a dry and dust-free surface.

## **INSTALLATION**

Apply the first coat using an airless spray or short pile mohair roller ensuring the coat is rolled out evenly. Keep a wet edge and do not roll back onto the dry coating. The first coat should be allowed to dry sufficiently so that light hand sanding of the surface can be carried out to remove any fibers that might be sticking up through the finish. This will ensure that a smooth final finish is obtained.

A second coat may be applied after approximately 1 to 2 hours and within 24 hours.

It is recommended to apply three coats in total for the best results.

## MAINTENANCE

Cleaning of a sealed floor is done by mopping with a damp cloth and possibly a small quantity of Liquid Action.

A sealed floor should be re-coated after a few years before wear penetrates to the wood surface. Should there be damage to the wood itself, re-sanding will be necessary.

## **HEALTH AND SAFETY**

Please read Safety Data Sheet and specific health and safety data for this product provided in compliance with the requirements of OHSA No.85 of 1993. The finished system is not hazardous to health or the environment.

### WARRANTY

Technical Finishes products are manufactured under high quality standards and are warranted against defective materials and are sold subject to standard Terms and Conditions of Sale, copies of which can be obtained upon request. Technical Finishes deals with approved applicators and carry a back to back warranty with these clients. Technical Finishes cannot be held responsible for the workmanship in surface preparation and application of our products, it is understood that the approved contractor will guarantee such workmanship and application. It is vital that the application is done in accordance to our specification.

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