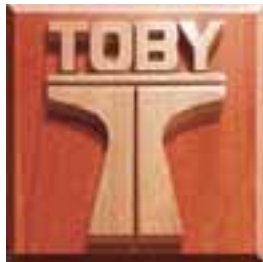


APPLICATION GUIDE FOR THE TOBY AQUAMAX NON-SLIP SYSTEM

As with any floor coating, it is critical that TOBY Aquamax Non-Slip is applied to a surface that is clean, dry and free of wax, dust and other contaminants.

Apply one coat of your selected TOBY sealer, one coat of TOBY Aquamax Non-Slip and a coat of TOBY Aquamax Commercial Part A and Part B to achieve the R10 slip resistance rating. Alternatively, apply one coat of your selected TOBY sealer, two coats of TOBY Aquamax Non-Slip and a coat of Toby Aquamax Commercial Part A and Part B to increase the durability of the coating.

The TOBY Aquamax Non-Slip System should be applied with a soft bristle brush for the edges and a 10mm Rolana roller for the main floor area. TOBY Aquamax Non-Slip should be applied uniformly at 9m² per litre to assist with increased slip resistance and durability.



THE TOBY AQUAMAX PORTFOLIO

The TOBY Aquamax range is built entirely on water-based technology. The TOBY Aquamax range consists of a number of polyurethanes, sealers and additives that are designed to suit many different situations. For further information about TOBY Aquamax, or for information on other TOBY products, call your local Orica Woodcare representative, visit www.toby.com.au or call the TOBY Technical Advice Line on **1800 073 530**



[Ask for the red can]



TIMBER FLOOR COATINGS

AQUAMAX[®] NON-SLIP

[The new standard in slip resistance]



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BUSINESS

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INTRODUCING TOBY AQUAMAX NON-SLIP

TOBY Aquamax Non-Slip is an exciting new innovation from Orica Woodcare. It is designed for coating interior timber surfaces where appearance and slip resistance are important. TOBY Aquamax Non-Slip, a water-based polyurethane, contains a unique additive which creates a finish that delivers an unmatched combination of quality and slip resistance.

A QUALITY FINISH

TOBY Aquamax Non-Slip enhances the natural look of your timber. Other non-slip products contain physical slip resistant compounds that, once added to the coating, compromise the 'look' of the finish. Instead, TOBY Aquamax Non-Slip contains a unique additive that increases the level of slip resistance without compromising the aesthetic beauty of the finish. The beautiful detail of timber grains, knots, natural tones and hues are all enhanced, not hidden. TOBY Aquamax Non-Slip is also non-yellowing, allowing you to rely on a consistent finish that will last the test of time.

Timber samples have been coated with TOBY Aquamax Non-Slip and finished with TOBY Aquamax Commercial Gloss



Vic Ash Jarrah Spotted Gum Sydney Blue Gum Blackbutt

THE BENEFITS OF USING AND RECOMMENDING WATER-BASED PRODUCTS

TOBY Aquamax Non-Slip is a water-based polyurethane. Some of the benefits of using a water-based product such as TOBY Aquamax Non-Slip include:

- Safer for the environment than solvent-based polyurethanes
- Less toxic fumes and lower odour
- Proven resistance to wear
- Highlights the natural features of the timber
- Less drying time
- Non flammable

WHY IS SLIP RESISTANCE IMPORTANT?

The major cause of injury in Australia is not road or industrial accidents, but everyday slips, trips and falls. In the past, buildings and workplaces were designed with aesthetic, not ergonomics, uppermost in mind. Slips, trips and falls are now the most expensive occupational health and safety cost for business and industry. In 2003, more than 26000 Australians were injured as a result of falls at work alone. While Australia's slip resistance standards are among the highest in the world, it remains a highly complex and litigious field. (Source: CSIRO Solve, Issue 4 2005)

THE NEW STANDARD IN SLIP RESISTANCE

Based on the slip resistance classification of new pedestrian surface materials AS/NZS 4586, the TOBY Aquamax Non-Slip system achieves a ramp rating of R10 in tests conducted by Advanced Technology Testing and Research (ATTAR). The R10 ramp rating means that TOBY Aquamax Non-Slip is suitable for use in a wide range of situations. Table 1 is published by Standards Australia and provides the ramp recommendations for specific locations. It highlights the increasing focus on slip resistance levels in public areas.

Location	Ramp	TOBY Aquamax Non-Slip Suitability
External colonnade, walkways and pedestrian crossing	R10	✓
External ramps	R11	
Entry foyers hotel, office, public buildings - wet	R10	✓
Entry foyers hotel, office, public buildings - dry	R9	✓
Shopping centre - excluding food court	R9	✓
Shopping centre - food court	R10	✓
Internal ramps, slopes (greater than 2 degrees) - dry	R10	✓
Lift lobbies above external entry foyer	R9	✓
Other separate shops inside shopping centres	R9	✓
Other shops with external entrances - entry area	R10	✓
Fast food outlets, buffet food servery areas	R10	✓
Hospitals and aged care facilities - dry areas	R9	✓
Hospitals and aged care facilities - ensuites	A or R10	✓
Supermarket aisles except fresh fruit and vegetable areas	R9	✓
Shop and supermarket fresh fruit and vegetable areas	R10	✓
Communal changing rooms	A	
Swimming pool surrounds and communal shower rooms	B	
Swimming pool ramps and stairs leading into water	C	
Toilet facilities in offices, hotels and shopping centres	R10	✓
Undercover concourse areas of sports stadiums	R10	✓
Accessible internal stair nosings (dry) - handrails present	R10	✓
Accessible internal stair nosings (wet) - handrails present	B or R11	
External stair nosings	R11	