

28 August 2007

PO Box 721 NEWPORT BEACH  
NSW 2106 Australia**TEST REPORT No. TCC994-6080-06**Tel/Fax: 02 9918 5232  
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Requested by: EpiMax Systems Pty Limited  
Manufacturer: EpiMax Systems Pty Limited  
Product Description: EpiMax 999WB Concrete Protective Sealer  
Water based two-pack epoxy clear  
Two roller coats on cement fibreboard

email: coatings@tpg.com.au

This test report consists of 1 page

**SLIP RESISTANCE CLASSIFICATION OF NEW PEDESTRIAN SURFACE MATERIALS****WET PENDULUM TEST METHOD**

TEST CARRIED OUT IN ACCORDANCE WITH: AS/NZS 4586:2004 (Appendix A)

TEST DETAILS:	Date of Test:	27 August 2007
	Location:	The Coatings Consultancy Laboratory
	Rubber slider used:	Four S
	Slider preparation:	3 swings on P400 wet & dry paper, dry
	Sample:	Unfixd, secured to tile holder
	Cleaning:	Distilled water
	Temperature:	22°C

Pendulum Friction Tester: Mastrad (Serial No. SK1053, calibrated 22/05/06)  
Test conducted by: Stuart Bayliss

**RESULTS:**

Specimen:	1	2	3	4	5
<b>Last 3 swings</b>	<b>36</b>	<b>39</b>	<b>35</b>	<b>39</b>	<b>37</b>
	<b>36</b>	<b>38</b>	<b>34</b>	<b>38</b>	<b>36</b>
	<b>35</b>	<b>37</b>	<b>34</b>	<b>38</b>	<b>37</b>
<b>Averages</b>	<b>36</b>	<b>38</b>	<b>34</b>	<b>38</b>	<b>37</b>

**Pendulum - Mean BPN: 37****Classification according to Wet Pendulum Test  
(AS/NZS 4586:2004 HB 197:1999):****CLASS: X**

Signed:

  
28/8/2007

Stuart Bayliss

Refer to Standards Australia Handbook 197, *An Introductory Guide to the Slip Resistance of Pedestrian Surface Materials*, for an interpretation of slip resistance classifications and minimum recommendations for specific locations.

The results reported relate only to the samples tested. The Coatings Consultancy cannot accept responsibility for variations in the finish of site-applied materials such as coatings and toppings from those tested. Test results obtained on new samples may be different to results in-service, where site application conditions, contamination, wear and subsequent cleaning all influence the slip resistance behaviour of the pedestrian surface.

The test results give an indication of the contribution of the floor surface to the risk of slipping when wet. There are many other contributing factors including type of footwear, contamination, pedestrian activities (speed, awareness), distractions, lighting.

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