Rebound Resilience Test Report

February 1. 2005

No.142-04-A-3542

Chemicals Evaluation and Research Institute

 Requested by
KLEEN-TEX JAPAN, INC.
Date in January 28, 2005
Sample NBR foam rubber mat
Test result Measurement of rebound resilience

Rate of rebound resilience (%) 28

- 5. Test method Based on JIS K 6400:1997 "Flexible urethane foam test method" A method
- 6. Remarks Room temperature 23 degrees C

CK-17922

Bacteria Test Certificate

Requested by	KLEEN-TEX JAPAN, INC.
Product name	1 piece of Rubber Sponge mat
Test item	Number of standard plate count bacteria

This is to certify that the test result of the sample submitted to us on June 5, 2008 will be as follows.

June 13, 20082-5-19 Edobori Nishi-Ku Osaka 550-0002 JapanJapan Synthetic Textile Inspection Institute FoundationTel:81-6-6441-0399 Fax:81-6-6441-2420

Test result

Sample	Number of standard plate count bacteria (number/g)
Ortho mat	0

Test method:

Put the sample and phosphate buffered saline in the stomacher bag, wash them out by stomacher. Measured the number of standard plate count bacteria after 24hours of culture microbe under 37 degrees C in standard agar media.

Sample was cut in front, back and side.

Only the inside was used for sample.

Drop Test Report

23-Jun-06

KLEEN-TEX, JAPAN

Test Result Report

Test 1:Glass Drop Test (Ortho mat is laid on the floor)

Place of Test Laboratory in Quality Control Department of Kleen-Tex, Japan

Instrument and quantity used for the test

- 1. Ortho mat without Holes 91cmx152cm 5pcs
- 2. Crystal glass tumbler (Made in Italy)
- 3. Crystal glass wineglass (Made in France, manufactured by SALIV)

*Crystal is included more than 24% in both 2 and 3.

Test condition

- 1. Lay 5 pcs of Orthomat (Grey without holes 91x152cm) on the concrete floor of the laboratory.
- 2. Measure the height of 1m from Ortho mat, drop the crystal glass tumbler, crystal glass wineglass and egg separately.
- 3. Wineglass was dropped in 3 directions of vertical(top and bottom) and parallel.

Test result

Glass breakage rate at 18 trials---0%

Egg breakage rate at 3 trials---0%

Glass used for the test	Falling direction	Number of falling	Damage of falling object
Crystal glass tumbler	Vertical(Top)	3	No
	Vertical(Bottom)	3	No
	Parallel	3	No
Crystal glass wineglass	Vertical(Top)	3	No
	Vertical(Bottom)	3	No
	Parallel	3	No
Egg	Vertical	3	No

Consideration

- We used new tumbler, new wineglass and egg for the test.
- We did not find any damage on any of them after dropping.
- However, glass and egg which crack was generated might be damaged from the crack.
- In addition, both of glass and egg was broken on the concrete floor after bounding on the mat and jumped out from mat.
- If Ortho mat is laid only a part of the floor, it may be damaged outside the mat after bounding on the mat

Noise Insulation Test Report

23-Jun-06

KLEEN-TEX, JAPAN

Test Result Report

Test 2:	Ortho mat noise insulation effect test
Place of Test	Laboratory in Quality Control Department of Kleen-Tex, Japan

Instrument and quantity using for the test

- 1. Ortho mat without holes (Grey)
- 2. Iron ball (approx 2cm in diameter)
- 3. Desk (Front is steel decorative sheet)
- 4. Sound volume measure

Test condition

- Prepare 2 cases for with ortho mat and without ortho mat.
- Drop the iron ball on them.
- Measure the sound volume generated when they fell on them.

Test result

Measurement result

With Orthomat	80db
Without orthomat	94db

Consideration

- Noise of 14db was cut when the ortho mat was laid.
- 15% of noise insulation effect was confirmed.

*The above numeric value is an actual measurement value, not a guaranteed value.