



KOREA TESTING & RESEARCH INSTITUTE

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TEST REPORT

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Report No : TAC-001974

Receipt Date : May.26.2010

Client : Choi Woong Jin

Test Completion Date : Jun.08.2010

Hanwha L&C Corp.

Hanwha Bldg, Janggyo-dong, Jung-gu, Seoul, Korea

Sample : VENETIAN AVORIO(CANADA)

TEST RESULTS

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Specific Gravity((23/23) °C)	-		2.444	ASTM D 792-08(Method A)
Rockwell Hardness(HRM)	-		115	ASTM D 785-08(Procedure A)
Tensile Strength	MPa		21.0	ASTM D 638-08(*)
Flexural Strength	MPa		42.4	ASTM D 790-07e1(**)
Water Absorption	%		0.011	ASTM D 570-98(2005)(24 h Immersion)
Abrasion Resistance(Weight Loss)	mg		484	ASTM D 4060-10(***)

* Speed of Testing:5 mm/min, Test Specimen:TYPE I

** Speed of Testing:3 mm/min, Support Span:190 mm

*** Wheels : H-22,Load : 1000 g, Speed of Rotation : 1000

USAGE : QUALITY CONTROL

NOTE : 1. The test results on this test report are only limited to the samples and sample names provided by the customer and KTR do not guarantee the quality of all products of the customer.
2. This test report shall not be used for public relation, advertisement, lawsuit and any other purposes outside the scope of its defined usage.

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