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TEST REPORT

539-8, Gajwa 3-dong, Seo-gu, Incheon, KOREA

TEL 82-32-5709-700

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Report No : TAS-004141

Receipt Date : Feb.04.2010

Client : CHO KANG YOUNG

Test Completion Date : Feb.16.2010

WORLD BMC CO., LTD.

475, SINWOL RI, IWOL-MYEON, JIN CHEON GUN, CHUNGBUK, #365-824, KOREA

Sample : NBMC(CMMA)

TEST RESULTS

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Contamination Resistance(Crayon, Black)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Shoe polish, Black)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Dye, Food Red No.102)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Office ink, Black)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(2 % Mercurochrome)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(5 % Phenol)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Sodium sulfite, saturated solution)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Resin)	-		No Defects	KS M 3332 : 2009

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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Feb.16.2010



Korea Testing & Research Institute

President



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Sample : NBMC(CMMA)

TEST RESULTS

TEST ITEM	UNIT	SAMPLE	RESULT	TEST METHOD
Tensile Strength	N/mm ²		31.7	KS M 3015 : 2003
Flexural Strength	N/mm ²		72.2	KS M 3015 : 2003
Compressive Strength	N/mm ²		91.6	KS M 3015 : 2003
Izod Impact Strength	J/m		227	KS M 3015 : 2003
Specific Gravity	-		1.624	KS M 3015 : 2003
Barcol Hardness	-		50	KS M 3015 : 2003
Water Absorption	%		0.025	KS M 3015 : 2003
Contamination Resistance(Black Tea)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Coffee)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Milk)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(1 % Iodine alcohol)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Vinegar)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(10 % Citric acid)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Gasoline)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Acetone)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(Olive Oil)	-		No Defects	KS M 3332 : 2009
Contamination Resistance(10% Ammonia)	-		No Defects	KS M 3332 : 2009

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