

Devan Report Reference: 4542
Date: 27/08/2009
Customer Project Number: AEM730

Project issued by: Devan Turkey
For: Not known
Finishing Mill: Gamateks
Final Brand/Retailer: Canse Iç ve Dis Ticaret Pazarlama Ltd. Sti – North N’ South, Inc.
Summary: Fabric was treated for antimicrobial properties
Canse Iç ve Dis Ticaret Pazarlama Ltd. Sti – North N’ South, Inc.
Devan Responsible: Mark Chamley



powered by
Devan

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Antimicrobial Test Results

	Microbiological Analysis Bacterial ¹ (% reduction)		Blue Test ²	Pass/Fail ³
	1hr	24 hrs	% Extraction	
Canse Iç ve Dis Ticaret Pazarlama Ltd. Sti – North N' South, Inc. 100% CO 4% AEM 5772/5				
100%CO towel fabric	92.7	-	89.9	PASS
100%CO woven fabric	91.5	-	80.8	PASS

Conclusions

- The samples treated with **ægis** shows significant bacterial reduction. These samples passes the **ægis** quality control standards and criteria.

This project has been approved by:



An Deplanque
Laboratory Manager
Devan Chemicals



¹ ASTM E2149-01 "Dynamic Shake Flask": 1g sample, 50 ml 0.3 mM KH₂PO₄, 1x10⁵ E.coli / ml, 0.01% Q2-5211 wetting agent

² Blue Test: BPB Extraction: 1.0 g sample weight, 0,001% BPB dH₂O solution, 20 minute exposure, 595 nm Absorbance 0,01% Q2-5211 Wetting Agent

³ Pass/Fail: Based on the **ægis** quality assurance standards

The information contained in this test report is the result of our research and experience. It is given in good faith, but under no circumstances does it constitute a guarantee on our part, nor does it hold us responsible, particularly in the case of legal action by a third party.