

TEST REPORT

Technical Report:	(5211)332-0021	December 06, 2011
Date Received:	December 01, 2011	Page 1 of 4
CHAN DONGGUAN MINGGA ROI SHU TIAN SHU AN INDUS HUMEN TOWN DONGGUAN CHINA	PE BELF WEAVING CO LTD TRIAL ZONE	
Sample Description: H&M Order Number: Supplier: Date of Testing: Number of Working Days: Priority:	6 分 POLY 人字纹织带 (灰色) / / DECEMBER 01, 2011 to DECEMBER 06, 2011 4 REGULAR	
	SUMMADV OF TEST DESUU TS	

SUMMARY OF TEST RESULTS TEST REQUESTED CONCLUSION REMARK

TEST REQUESTED	CONCLUSION	REMARK
Alkylphenols/Alkylphenol Ethoxylates (AP/APEO) Test	-	See Result(s) in Page 3

HML

<u>REMARK</u>

If there are questions or concerns on this report, please contact:

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Photo of the Submitted Sample





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TEST RESULT

Alkylphenols/Alkylphenol Ethoxylates (AP/APEO) Test

Test Method I	:	For Textile or Leather: Methanol extraction and analysis by AP - Gas Chromatograph Mass Spectrometer (GC-MS) APEO - Liquid Chromatograph Mass Spectrometer (LC-MS)
Test Method II	:	For Plastics, Print, Paint or Ink: Tetrahydrofuran/ Acetonitrile extraction and analysis by AP - Gas Chromatograph Mass Spectrometer (GC-MS) APEO - Liquid Chromatograph Mass Spectrometer (LC-MS)

Tested Item(s):I001Grey fabric (tape)

Tested Item(s)	Test	Result			Conclusion	
resteu rtem(s)	Method	Detected Analyte(s)	Conc.	Unit	Conclusion	
I001	Ι	ND	ND	ppm	-	

Note:

ND = Not detected">" = More thanConc. = Concentrationppm = parts per million = mg/kgmg/kg = milligram per kilogramConc. = ConcentrationDetection Limit (ppm): Each (OP & NP) 5; Each (OPEOs & NPEOs) 3030

Remark:

- The list of alkylphenols and alkylphenol ethoxylates is summarized in table of Appendix.

END



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APPENDIX

List of Alkylphenols:								
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.			
1	Octylphenol (OP)	27193-28-8	2	Nonylphenol (NP)	25154-52-3			
List of Alkylphenol Ethoxylates:								
No.	Name of Analytes	CAS-No.	No.	Name of Analytes	CAS-No.			
1	Octylphenolethoxylates (OPEOs)	9063-89-2	2	Nonylphenolethoxylates (NPEOs)	9016-45-9			