

**ONDER KABLO SAN. VE TICARET LTD. STI.**

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For the attention of **Serhat Sen**

The following sample(s) was/were submitted and identified by/on behalf of the clients as:

Sample Submitted By : ONDER KABLO SAN. VE TICARET LTD. STI.

Sample Description : Dark Grey Silicone Isolated Cable

Sample Receiving Date : June 30 2006

Testing Period : June 30~July 3 2006

Service Type : NORMAL

Test Results : For further details, please refer to following page(s).

**Conclusion: The sample indicates no conflict with the ROHS Directive 2002/95/EC and its subsequent amendments.**

Issued in Istanbul

For and on behalf of  
SGS Supervise Gözetme Etüd  
Kontrol Servisleri A.Ş.Elçin Koçak  
Customer RepresentativeNadin Haçerestunç  
Laboratory Manager

**TEST PARAMETERS:**

Test Items	Test Method	Quantitation Limit
Cadmium (Cd)	RSTS-E&E-003:2005 With reference to EPA Method 3051:1998&3052:1996 Microvave digestion (HF added for total digestion) Analysis was performed by ICP-MS	2 ppm
Lead (Pb)	RSTS-E&E-003:2005 With reference to EPA Method 3051:1998&3052:1996 Microvave digestion (HF added for total digestion) Analysis was performed by ICP-MS	2 ppm
Mercury (Hg)	RSTS-E&E-003:2005 With reference to EPA Method 3051:1998&3052:1996 Microvave digestion (HF added for total digestion) Analysis was performed by ICP-MS	2 ppm
Hexavalent Chromium (Cr VI)	RSTS-E&E-004:2005 With reference to EPA Method 3060A:1996&7196A:1992 Analysis was performed by UV-Vis.Spect..	2 ppm
Polybrominated Biphenyls (PBBs) <ul style="list-style-type: none"> <li>Bromobiphenyl</li> <li>Dibromobiphenyl</li> <li>Tribromobiphenyl</li> <li>Tetrabromobiphenyl</li> <li>Pentabromobiphenyl</li> <li>Hexabromobiphenyl</li> <li>Heptabromobiphenyl</li> <li>Octabromobiphenyl</li> <li>Nonabromobiphenyl</li> <li>Decabromobiphenyl</li> </ul>	SGS In-House Method RSTS-E&E-005:2005 With reference to the below methods: <ul style="list-style-type: none"> <li>IEC 111/24/CD(IEC 62321, Ed 1)</li> <li>EPA Method 3500:2000</li> <li>EPA Method 3540C:1996</li> <li>EPA Method 3541:1994</li> <li>EPA Method 3550:2000</li> <li>EPA Method 3600:1996</li> <li>EPA Method 8270:1996</li> <li>EPA Method 8082:1996</li> <li>EPA Method 8081:2000</li> </ul> Analysis was performed by LC-MS & GC-MSD	5 ppm
Polybrominated Diphenyl Ethers (PBDEs) <ul style="list-style-type: none"> <li>Bromodiphenyl ether</li> <li>Dibromodiphenyl ether</li> <li>Tribromodiphenyl ether</li> <li>Tetrabromodiphenyl ether</li> <li>Pentabromodiphenyl ether</li> <li>Hexabromodiphenyl ether</li> <li>Heptabromodiphenyl ether</li> <li>Octabromodiphenyl ether</li> <li>Nonabromodiphenyl ether</li> </ul>	SGS In-House Method RSTS-E&E-005:2005 With reference to the below methods: <ul style="list-style-type: none"> <li>IEC 111/24/CD(IEC 62321, Ed 1)</li> <li>EPA Method 3500:2000</li> <li>EPA Method 3540C:1996</li> <li>EPA Method 3541:1994</li> <li>EPA Method 3550:2000</li> <li>EPA Method 3600:1996</li> <li>EPA Method 8270:1996</li> <li>EPA Method 8082:1996</li> <li>EPA Method 8081:2000</li> </ul> Analysis was performed by LC-MS & GC-MSD	5 ppm

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**TEST RESULTS:**

Sample No/Description:	Dark Grey Cable		
Test Items	Result	Requirement	Conclusion
Cadmium (Cd)	n.d.	100 ppm	No conflict
Lead (Pb)	13 ppm	1000 ppm	No conflict
Mercury (Hg)	n.d.	1000 ppm	No conflict
Hexavalent Chromium (Cr VI)	n.d.	1000 ppm	No conflict
Polybrominated Biphenyls (PBBs)	n.d.	1000 ppm	No conflict
Polybrominated Diphenyl Ethers (PBDEs)	n.d.	1000 ppm	No conflict

n.d: Not Detected ; ppm:mg/kg

**PHOTO APPENDIX**

