Our Reference No.

: 143026553 001f

Customer

Test method

- Flame retardant substances : PBB/PBDE

Method proposal Federal Institute for Material Research and testing, Lab IV.22, Emission from materials, Berlin, Germany

Material list

Item: #KT_C/4mm/2C/bk

Material No.	Material	Location	Color
1	textile	rope	black
2	metal	#KT-C/4mm/2C/bk	silver

Test Method

: Cadmium

according to EN 1122 (for plastic sample)

Cadmium

- according to EN ISO 11885 (for metal sample)

Lead Mercury - according to EN ISO 11885

Chromium

- according to EN 1483 - according to EN ISO 11885

Chromium VI

- according to DIN 53314

PBB/PBDE

- Flame retardant substances

Method proposal Federal Institute for Material Research and testing, Lab IV.22, Emission from materials, Berlin, Germany

Test result

<u>Test Item</u>	Result in %		
Sample No.	先紐部	キャップ部	キャップ部に
Total Lead content, Pb 鉛	<0.001	1.869(*4) —	1.869% の鉛が
Total Mercury content, Hg 水銀	<0.005	<0.001	含まれている
Total Cadmium content, Cd カドミウ	<0.001	<0.001	
Total Chromium(VI) content, Cr(VI) * 六価クロ.	< 0.005	0.002	
Total Polybrominated Biphenyls (PBB)	フェニール <0.001	N.A.	
Total Polybrominated Diphenyl Ethers (PBDE)	<0.001	N.A.	
ポリ臭化ジ	フェニルエーテル		

Abbreviation : < denotes less than

N.A. denotes Not Applicable

* denotes Total chromium was determined