

# 導電性ゴムマット テストレポート

2020年1月21日  
株式会社ベッセル

サンプル : 導電性ゴムマット (SG-100/LG-100)  
測定環境 : 気温 20±5°C 湿度 40±20%RH  
測定日 : 2020年1月02日~17日  
測定機関 : Korea Testing & Research Institute

Test itmes	Unit	Sample	Results	MDL	Test Methods
Pb	mg/kg	-	Not Detected	5	IEC 62321-5 Ed.1.0 : 2013 (ICP, Apply correspondingly)
Cd	mg/kg	-	Not Detected	1	IEC 62321-5 Ed.1.0 : 2013 (ICP, Apply correspondingly)
Hg	mg/kg	-	Not Detected	1	IEC 62321-4 Ed.1.1 : 2017 (TD(G)-AAS, Apply correspondingly)
Cr <sup>6+</sup>	mg/kg	-	Not Detected	10	IEC 62321-7-2 : 2017(UV/Vis, Apply correspondingly)
Total-PBBs	mg/kg	-	Not Detected	-	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Mono-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Di-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Tri-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Tetra-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Penta-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Hexa-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Hepta-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Octa-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Nona-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Deca-BB	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Total-PBDEs	mg/kg	-	Not Detected	-	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Mono-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Di-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Tri-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Tetra-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Penta-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Hexa-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Hepta-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Octa-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Nona-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
Deca-BDE	mg/kg	-	Not Detected	10	IEC 62321-6 Ed. 1.0 : 2015(Apply Correspondingly)
DEHP	mg/kg	-	Not Detected	50	IEC 62321-8 Ed.1.0 : 2017(GC/MS, Apply Correspondingly)
BBP	mg/kg	-	Not Detected	50	IEC 62321-8 Ed.1.0 : 2017(GC/MS, Apply Correspondingly)
DBP	mg/kg	-	Not Detected	50	IEC 62321-8 Ed.1.0 : 2017(GC/MS, Apply Correspondingly)
DIBP	mg/kg	-	Not Detected	50	IEC 62321-8 Ed.1.0 : 2017(GC/MS, Apply Correspondingly)

Notes : mg/kg = ppm (parts per million)  
N.D = Not detected( <MDL)  
MDL = Method detection limit

Not Detected: 検出されず (検出限界未満である)  
MDL: 分析の検出限界値 (測定機器の検出できる限界値です)

\* TD(G)-AAS = DMA(Direct Mercury Analysis)