POLYREY
Usine de Couze
FR-24150 LALINDE

Burgdorf, 14.12.2012

| | |
|---|---|
| **Test order No. 2012-1573** | **Determination of the antimicrobial activity** |
| Date of order: | 08.11.2012 |
| Responsible: | |
| Pages: | 2 |
| Enclosures: | Abstract: JIS Z 2801:2010 |

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**Method(s):**

| | |
|---|---|
| JIS Z 2801:2010 | Quantitative analysis for determination of the bacteriostatic activity: |

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**SANITIZED AG**

**Erich Rohrbach**
Head Microbiology

The findings are valid for the tested object(s) only. Filing record of report and documentation is 10 years.

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**Results**

**Description of sample**

| | | | |
|---|---|---|---|
| Sample number: | **2012-1573-01** | Received: | 08.11.2012 |
| Business: | POLYMER | Type: | Quality control |

| | |
|---|---|
| Identification: | Polyrey HPL et Reysipur Compact |
| Main Component: | Melamine resin laminate sheets |
| Appearance: | White |
| Field of Application: | Cabine line-furniture & interior fitting |
| Sanitized Products: | Sanitized® BC A 21-61 |
| Declared quantity: | unknown |

**Test results of the SANITIZED-laboratory**

| Quantitative analysis for determination of the bacteriostatic activity: | | | | |
|---|---|---|---|---|
| **Method** | **Test point** | **Activity** | **Reduction in %** | **Evaluation** |
| JIS Z 2801:2010 | Escherichia coli ATCC 8739 | >4,70 | >99,99 | Good effect |
| JIS Z 2801:2010 | Enterococcus hirae ATCC 8043 | >4,40 | >99,99 | Good effect |
| JIS Z 2801:2010 | Listeria monocytogenes ATCC 15313 | >4,60 | >99,99 | Good effect |
| JIS Z 2801:2010 | Staphylococcus aureus (MRSA) ATCC 33592 | >4,60 | >99,99 | Good effect |
| JIS Z 2801:2010 | Salmonella enteritidis ATCC 13076 | 2,80 | 99,84 | Good effect |
| JIS Z 2801:2010 | Staphylococcus aureus ATCC 6538P | >3,30 | >99,95 | Good effect |

| Quantitative analysis for determination of the bacteriostatic activity: | | | | |
|---|---|---|---|---|
| **Method** | **Test point** | **Activity** | **Reduction in %** | **Evaluation** |
| JIS Z 2801:2010 | Mycobacterium smegmatis ATCC 19420 | >3,40 | >99,96 | Good effect |