**Test Report No. 6074/15**

**Sassuolo, 07/01/16**

**Requested by:** FLORIM CERAMICHE S.p.A. - Via Canaletto 24 – 41042 FIORANO MODENESE (MO)

**For the sample:** Glazed ceramic tiles 60 x 60 x 1,0 cm marked “Brand REX – Serie I CLASSICI DI REX – Articolo STATUARIO GLOSSY 60x60 cm”.

**On (date):** 04/12/15  
**Date of receipt in laboratory (sample delivered by the client):** 04/12/15

**Test date**  
**From:** 10/12/15  
**To:** 11/12/15

---

**EN ISO 10545-7 – Determination of resistance to surface abrasion – Glazed tiles**

**ABRASION STAGE:** PEI, failure visible at (rev.): 6000

<table>
<thead>
<tr>
<th>Test solutions</th>
<th>Resistance class (ISO 10545-14)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Test specimen 1</td>
</tr>
<tr>
<td>Chrome green in light oil</td>
<td>---------------</td>
</tr>
<tr>
<td>Iodine (alcoholic solution 13g/l)</td>
<td>---------------</td>
</tr>
<tr>
<td>Olive oil (def. Olive Oil Agreement - 1979)</td>
<td>---------------</td>
</tr>
</tbody>
</table>

**CLASSIFICATION:**  
**Abrasion class:** 4

**Stain resistance class - References**

- Resistance class 1: Stain not removed.
- Resistance class 2: Stain removed by dipping in a suitable solvent for 24 hours.
- Resistance class 3: Stain removed by mechanical cleaning and strong cleansing agent.
- Resistance class 4: Stain removed by manual cleaning with weak cleansing agent.
- Resistance class 5: Stain removed by means of hot current water for 5 min.

---

Eng. Giordana Carani  
Technical approval

Prof. Maria Chiara Bigiotta  
Director