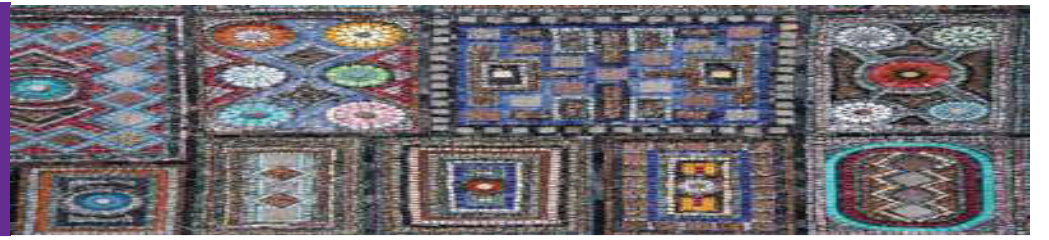


# Alexandria



AX20062



AX20084



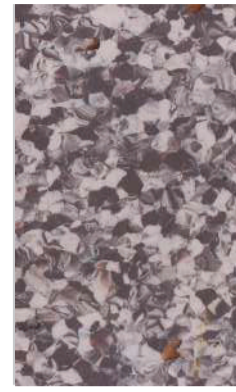
AX20077



AX20060



AX20058



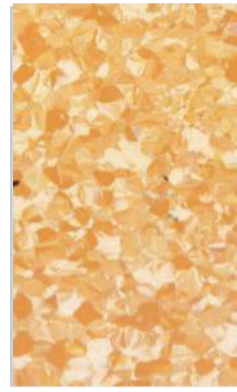
AX20057



AX20056



AX20078



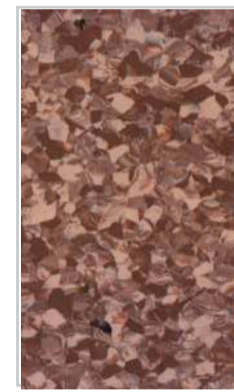
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AX20061



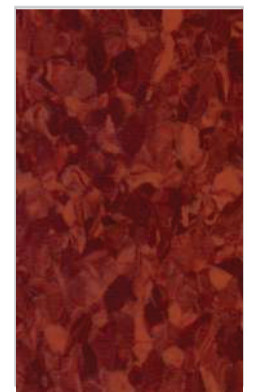
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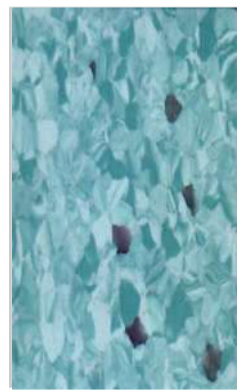
AX20059



AX20080



AX20074



AX20063



AX20066



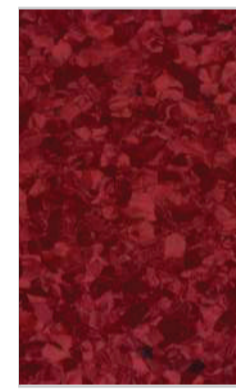
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AX20064



AX20083



AX20072



AX20071



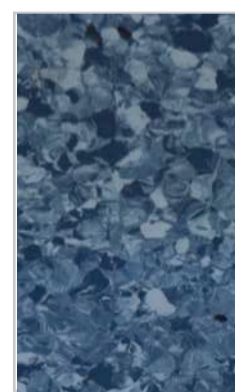
AX20070



AX20069



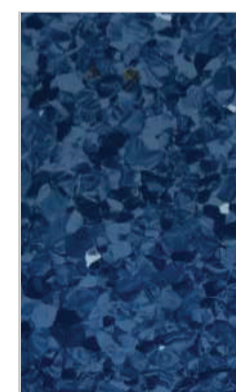
AX20081



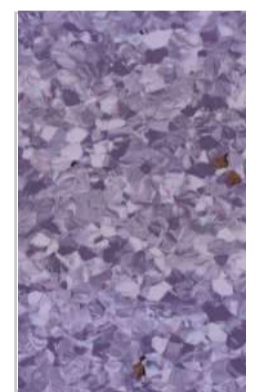
AX20068



AX20082



AX20067



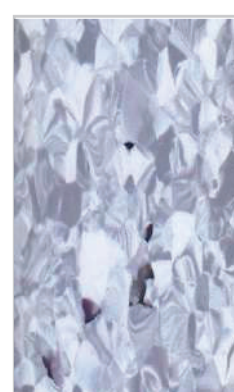
AX20075



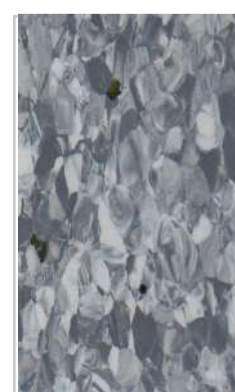
AX20055



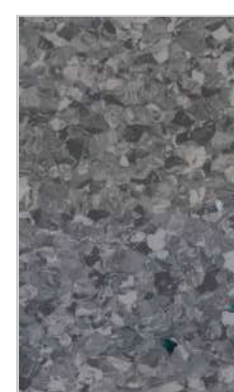
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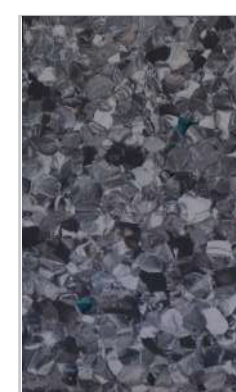
AX20053



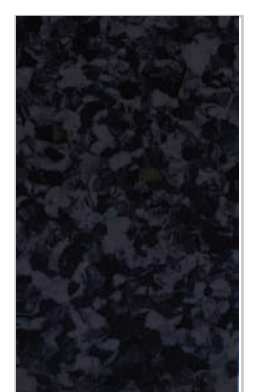
AX20052



AX20076



AX20051



AX20050

ALEXANDRIA is a homogeneous pressed compacted floorcovering in sheet, with non-directional design, even colors throughout the whole thickness and a matt finish. Its surface is densely compacted for improved wear and ease of maintenance. It is treated with Cleancare™ surface treatment, the latest improvement in polyurethane surface treatment obtained by UV curing technology. A hydrophobic surface technique strengthens the chemical resistance performance of flooring, especially iodine and its relevant solution which are frequently used in hospital. The test in lab shown iodine solution could be easily wipe off after 24 hours.

### DESCRIPTION<sup>[2]</sup>

|                   |        |                  |            |
|-------------------|--------|------------------|------------|
| Total thickness   | EN 428 | mm               | 2          |
| Width             | EN 426 | m                | 2          |
| Length            | EN 427 | m                | 20         |
| Weight            | EN 430 | g/m <sup>2</sup> | 3100       |
| Surface treatment |        |                  | Cleancare™ |

### CLASSIFICATION

|                              |                 |       |                     |
|------------------------------|-----------------|-------|---------------------|
| European classification      | EN 685          | Class | 34/43               |
| Fire rating                  | EN 13501-1:2007 | Class | B <sub>f1</sub> -s1 |
| Static electrical propensity | EN 1815         | kV    | <2                  |
| Slip resistance              | DIN 51130       | Class | R9                  |

### PERFORMANCE

|                               |                |                 |           |
|-------------------------------|----------------|-----------------|-----------|
| Wear resistance               | EN660          | mm <sup>3</sup> | ≤ 3.0     |
| Abrasion group                | EN 649         | Class           | P         |
| Dimension stability           | EN 434:1994    | %               | ≤ 0.2     |
| Curling                       | EN 434:1994    | mm              | 0.06      |
| Flexibility                   | EN 435         | -               | No crack  |
| Residual indentation          | EN 433         | mm              | ≈ 0.04    |
| Color fastness                | EN ISO 105-B02 | Degree          | ≥ 6       |
| Stain and chemical resistance | EN 423         | -               | Great     |
| Toxicity fumes                | BS 6853        | -               | <0.3      |
| Castor chair test             | EN 425         | -               | OK        |
| Thermal conductivity          | EN 14041       | W/m-K           | 0.043     |
| Impact sound reduction        | EN 717/2       | dB              | Approx.4  |
| Anti-bacterial activity       | ISO 22196      | -               | OK        |
| Iodine Resistance             |                |                 | Excellent |

### ENVIRONMENT / INDOOR AIR QUALITY

|                       |           |                   |     |
|-----------------------|-----------|-------------------|-----|
| TVOC after 28 days    | ISO 16000 | µg/m <sup>3</sup> | <10 |
| Formaldehyde Emission | EN 14041  | Class             | E1  |
| PCP                   | EN 14041  | -                 | ND  |

### CUSTOMIZABLE HEALTECH™ TREATMENT

|                                       |               |       |       |
|---------------------------------------|---------------|-------|-------|
| Antimicrobial Activity <sup>[3]</sup> | ASTM G 21-13  | Grade | 0     |
| Antimicrobial Activity <sup>[4]</sup> | ASTME 2180-07 | %     | >99.9 |

### CUSTOMIZABLE ECONTROL™ TREATMENT

|                       |         |   |                                  |
|-----------------------|---------|---|----------------------------------|
| Electrical Resistance | EN 1081 | Ω | 10 <sup>6</sup> ~10 <sup>8</sup> |
|-----------------------|---------|---|----------------------------------|

