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|---|-------------------------------------|---------------|--|-------------------|--------|--|-------------------|---------|--|------------------|---------|--|----------------------|--|--|-------------------------|--|--|---------------|---------|------|-------------------------|---------|------|------------|---------|-----|------------|--------|-------|---------------|---------|------|------------|---------|--------|------------------|---------|--------|-----------------|---------|--------|-----------------------|---------|--------|--------------------|-------|---------|-----------|-----------------------------|---------|----------------------|---------|----------------------|--|-----------------|-------------------------|---------------|-----------------|------------------------|-----------|-----------------|------------------------|---------------|-----------------|------------------------|---------------|--------------------------|-------------------------------------|------------|-------------------------------------|---------------------|----------------|
| <p>1. Finishing layer</p> <p>1a Grout (one of the following):</p> <table border="0"> <tr> <td>Atlas ARTIS grout</td> <td>1-25 mm</td> <td></td> </tr> <tr> <td>Atlas TIGHT grout</td> <td>1-7 mm</td> <td></td> </tr> <tr> <td>Atlas EPOXY grout</td> <td>1-10 mm</td> <td></td> </tr> <tr> <td>Atlas WIDE grout</td> <td>4-16 mm</td> <td></td> </tr> <tr> <td>Atlas ARTIS silicone</td> <td></td> <td></td> </tr> <tr> <td>Atlas SILTON S silicone</td> <td></td> <td></td> </tr> </table> <p>1b Ceramic tile</p> <p>2. Adhesive (one of the following):</p> <table border="0"> <tr> <td>Atlas GEOFLEX</td> <td>2-15 mm</td> <td>C2TE</td> </tr> <tr> <td>Atlas ELASTIFIED mortar</td> <td>2-10 mm</td> <td>C1TE</td> </tr> <tr> <td>Atlas ATUT</td> <td>2-10 mm</td> <td>C1T</td> </tr> <tr> <td>Atlas MIG2</td> <td>2-5 mm</td> <td>C1FTE</td> </tr> <tr> <td>Atlas ELASTYK</td> <td>2-10 mm</td> <td>C2TE</td> </tr> <tr> <td>Atlas PLUS</td> <td>2-10 mm</td> <td>C2TES1</td> </tr> <tr> <td>Atlas PLUS WHITE</td> <td>2-10 mm</td> <td>C2TES1</td> </tr> <tr> <td>Atlas PLUS MEGA</td> <td>4-20 mm</td> <td>C2E S1</td> </tr> <tr> <td>Atlas PLUS MEGA WHITE</td> <td>4-20 mm</td> <td>C2E S1</td> </tr> <tr> <td>Atlas PLUS EXPRESS</td> <td>2-5mm</td> <td>C2FTES1</td> </tr> </table> <p>3. Under tile waterproof insulation</p> <table border="0"> <tr> <td>Woder DUO</td> <td>Two-component waterproofing</td> </tr> <tr> <td>Woder E</td> <td>Elastic sealing mass</td> </tr> <tr> <td>Woder W</td> <td>Elastic sealing mass</td> </tr> </table> | Atlas ARTIS grout | 1-25 mm | | Atlas TIGHT grout | 1-7 mm | | Atlas EPOXY grout | 1-10 mm | | Atlas WIDE grout | 4-16 mm | | Atlas ARTIS silicone | | | Atlas SILTON S silicone | | | Atlas GEOFLEX | 2-15 mm | C2TE | Atlas ELASTIFIED mortar | 2-10 mm | C1TE | Atlas ATUT | 2-10 mm | C1T | Atlas MIG2 | 2-5 mm | C1FTE | Atlas ELASTYK | 2-10 mm | C2TE | Atlas PLUS | 2-10 mm | C2TES1 | Atlas PLUS WHITE | 2-10 mm | C2TES1 | Atlas PLUS MEGA | 4-20 mm | C2E S1 | Atlas PLUS MEGA WHITE | 4-20 mm | C2E S1 | Atlas PLUS EXPRESS | 2-5mm | C2FTES1 | Woder DUO | Two-component waterproofing | Woder E | Elastic sealing mass | Woder W | Elastic sealing mass | <p>4. Pressure layer - cement screed</p> <table border="0"> <tr> <td>Atlas POSTAR 10</td> <td>thickness up to 100 mm*</td> <td>CT-C25-F5-A15</td> </tr> <tr> <td>Atlas POSTAR 20</td> <td>thickness up to 80 mm*</td> <td>CT-C20-F4</td> </tr> <tr> <td>Atlas POSTAR 40</td> <td>thickness up to 80 mm*</td> <td>CT-C30-F6-A22</td> </tr> <tr> <td>Atlas POSTAR 80</td> <td>thickness up to 80 mm*</td> <td>CT-C40-F7-A12</td> </tr> </table> <p>5. Protective layer</p> <p>PE membrane. Recommended thickness: 0.3mm - 0.4 mm</p> <p>6. Thermal insulation layer</p> <table border="0"> <tr> <td>EPS 100 boards or harder</td> <td>thickness acc. thermal calculations</td> </tr> <tr> <td>XPS boards</td> <td>thickness acc. thermal calculations</td> </tr> </table> <p>7. Vapour control membrane</p> <p>PE membrane (heat-welded or glued)</p> <p>8. Structural slab</p> <p>9. Sewage pipe</p> <p>10. Floor inlet sleeve Atlas</p> <p>11. Silicone sealing (one of the following)</p> <table border="0"> <tr> <td>Atlas SILIKON ARTIS</td> </tr> <tr> <td>Atlas SILTON S</td> </tr> </table> <p>*If the floor is arranged in a form of a floating floor, the minimum screed thickness is 40 mm.</p> | Atlas POSTAR 10 | thickness up to 100 mm* | CT-C25-F5-A15 | Atlas POSTAR 20 | thickness up to 80 mm* | CT-C20-F4 | Atlas POSTAR 40 | thickness up to 80 mm* | CT-C30-F6-A22 | Atlas POSTAR 80 | thickness up to 80 mm* | CT-C40-F7-A12 | EPS 100 boards or harder | thickness acc. thermal calculations | XPS boards | thickness acc. thermal calculations | Atlas SILIKON ARTIS | Atlas SILTON S |
| Atlas ARTIS grout | 1-25 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas TIGHT grout | 1-7 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas EPOXY grout | 1-10 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas WIDE grout | 4-16 mm | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas ARTIS silicone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas SILTON S silicone | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas GEOFLEX | 2-15 mm | C2TE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas ELASTIFIED mortar | 2-10 mm | C1TE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas ATUT | 2-10 mm | C1T | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas MIG2 | 2-5 mm | C1FTE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas ELASTYK | 2-10 mm | C2TE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas PLUS | 2-10 mm | C2TES1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas PLUS WHITE | 2-10 mm | C2TES1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas PLUS MEGA | 4-20 mm | C2E S1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas PLUS MEGA WHITE | 4-20 mm | C2E S1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas PLUS EXPRESS | 2-5mm | C2FTES1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Woder DUO | Two-component waterproofing | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Woder E | Elastic sealing mass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Woder W | Elastic sealing mass | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas POSTAR 10 | thickness up to 100 mm* | CT-C25-F5-A15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas POSTAR 20 | thickness up to 80 mm* | CT-C20-F4 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas POSTAR 40 | thickness up to 80 mm* | CT-C30-F6-A22 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas POSTAR 80 | thickness up to 80 mm* | CT-C40-F7-A12 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| EPS 100 boards or harder | thickness acc. thermal calculations | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| XPS boards | thickness acc. thermal calculations | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas SILIKON ARTIS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Atlas SILTON S | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

No. 3.3.4 Sewage pipe passage through the floor - puncture