PolyVision a³ CeramicSteel Mobile is a two-sided mobile whiteboard that features a smooth porcelain enamel surface. The aluminum frame is powder coated and complete with casters that lock and unlock so it can roll smoothly across the floor.

### Dimensions

<table>
<thead>
<tr>
<th>Dimensions</th>
<th>Weight</th>
<th>a³ CeramicSteel Writing Space per Side (w x h)</th>
</tr>
</thead>
<tbody>
<tr>
<td>406.4 mm x 1219.2 mm x 1371.6 mm</td>
<td>24.79 kg</td>
<td>1149 mm x 1153 mm</td>
</tr>
<tr>
<td>406.4 mm x 1219.2 mm x 1676.4 mm</td>
<td>29.39 kg</td>
<td>1149 mm x 1457 mm</td>
</tr>
</tbody>
</table>

### Element

#### Panel Face
- Two faces of a³ CeramicSteel writing surface

#### Panel Core Material
- 12.7 mm (.5") thick Smartcore Industrial Wood Fiberboard

#### Panel Adhesive
- 3M Fastbond 2000 Adhesive

### Frame Components
- Legs: Powder Coated 380 Aluminum
- Vertical Sides and Lower Rail: Powder Coated 6063 Aluminum
- Upper Rail: Powder Coated Cold Rolled Steel

### Casters
- Twin wheel black nylon locking casters, 76 mm dia.

### CeramicSteel Color

<table>
<thead>
<tr>
<th>CeramicSteel Color</th>
<th>Finish</th>
<th>Steelcase Finish Code</th>
<th>Approximate RAL Color</th>
<th>Approximate Pantone Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Arctic White 2 CS</td>
<td>Gloss</td>
<td>7671</td>
<td>9003</td>
<td>11-4800 TPG Blanc de Blanc</td>
</tr>
</tbody>
</table>

### Frame Color

<table>
<thead>
<tr>
<th>Frame Color</th>
<th>Finish</th>
<th>Steelcase Finish Code</th>
<th>Approximate RAL Color</th>
<th>Approximate Pantone Color</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black</td>
<td>Textured</td>
<td>7207</td>
<td>000 1500</td>
<td>56-2-7 C</td>
</tr>
<tr>
<td>Platinum</td>
<td>Smooth Metallic</td>
<td>4799</td>
<td>000 6000</td>
<td>16-3850 TCX Silver Sconce</td>
</tr>
<tr>
<td>Surface Property</td>
<td>Testing Standard</td>
<td>Unit</td>
<td>Value</td>
<td></td>
</tr>
<tr>
<td>-------------------------------------</td>
<td>--------------------------</td>
<td>------</td>
<td>------------------------------</td>
<td></td>
</tr>
<tr>
<td>Total Thickness Enamel Top Coatings</td>
<td>ISO2178/ASTM B499</td>
<td>µm</td>
<td>85–120</td>
<td></td>
</tr>
<tr>
<td>Steel Thickness</td>
<td>–</td>
<td>mm</td>
<td>0.35 ± 0.03</td>
<td></td>
</tr>
<tr>
<td>Thickness Backside Enamel Coating</td>
<td>ISO2178/ASTM B499</td>
<td>µm</td>
<td>Type A: 25–50</td>
<td></td>
</tr>
<tr>
<td>Color Deviation from Standard</td>
<td>ISO07724/ASTM D2244-02</td>
<td>E*44</td>
<td>1.5 max</td>
<td></td>
</tr>
<tr>
<td>Gloss</td>
<td>ISO 2813 / ASTM D523 20*</td>
<td>GU</td>
<td>70 (+10/-5)</td>
<td></td>
</tr>
<tr>
<td>Mohs Hardness</td>
<td>EN 15771</td>
<td>–</td>
<td>Min. 5</td>
<td></td>
</tr>
<tr>
<td>Scratch Resistance</td>
<td>ISO 15695</td>
<td>N</td>
<td>Min. 7</td>
<td></td>
</tr>
<tr>
<td>Pencil Hardness</td>
<td>ASTM D-3363</td>
<td>–</td>
<td>&gt; 9H</td>
<td></td>
</tr>
<tr>
<td>Wear Resistance</td>
<td>ASTM C501</td>
<td>g</td>
<td>Max. 0.1 (abrasive S33 1 kg/1000 rev)</td>
<td></td>
</tr>
<tr>
<td>Impact Resistance</td>
<td>ISO 4532</td>
<td>–</td>
<td>No damage over 2 mm after 24h (20N load)</td>
<td></td>
</tr>
<tr>
<td>Acid Resistance</td>
<td>ISO 28706-1-9</td>
<td>–</td>
<td>Min. A</td>
<td></td>
</tr>
<tr>
<td>Chemical Resistance</td>
<td>ISO 28706-1-11</td>
<td>–</td>
<td>Min. A (deionized water, ethanol, methylketone, xylene and toluene)</td>
<td></td>
</tr>
<tr>
<td>Dry Erasability</td>
<td>PV 41.803</td>
<td>E*44</td>
<td>≤ 1.5</td>
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</tr>
<tr>
<td>Writability and Erasability</td>
<td>EN ISO 28762 §8.2</td>
<td>E*44</td>
<td>≤ 0.5</td>
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</tr>
<tr>
<td>Graffiti Resistance</td>
<td>EN ISO 28762 §9</td>
<td>–</td>
<td>No color or gloss change after cleaning</td>
<td></td>
</tr>
<tr>
<td>Coating Adhesion</td>
<td>EN 10209 Annex D</td>
<td>–</td>
<td>Min. Class 3</td>
<td></td>
</tr>
</tbody>
</table>