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| **Item** | **Assumptions** | **Value** | **Sources** |
| Head | * LCA data centered in Japan * Toilet bowl replaced every 13 years; showerhead every 20 * No model or brand given for either plumbing fixture: assumed generic | 0.7kg CO2-eq/unit | [Link](https://drive.google.com/file/d/0B--O_p54KxzvWEl5ZkxMSFoxMUU/view?usp=sharing) |
| Tile Walls | * Ceramic Tiles and Cladding Panels * ICE Database * Averaged given figures (.74 & .78) | 0.76kg CO2-eq/kg | [Link](https://docs.google.com/spreadsheets/d/1KsBZBINHKOJ9e6t-PUVNrQgpExQ-TgL-kzQRdkKOId0/edit?usp=sharing) |
| Linoleum Walls | * Generic Linoleum * ICE Database | 1.21kg CO2-eq/kg | [Link](https://docs.google.com/spreadsheets/d/1KsBZBINHKOJ9e6t-PUVNrQgpExQ-TgL-kzQRdkKOId0/edit?usp=sharing) |
| Shower Curtain | * Component method * 47” x 78” * 1.47 lbs→ ⅔kg * Assumed Same as T-Shirt production * T-Shirt CO2-eq: 1.5kg * 5.3 oz shirt weight→0.15kg * Polyester therefore 6⅔ kgCO2-eq/kg | 4.44 kg CO2-eq/unit | [Link1](http://www.walmart.com/ip/InterDesign-Shower-Curtain-Leaves/14705373#about)  [Link2](http://www.annarbortees.com/know-your-shirt-what-does-a-shirts-weight-have-to-do-with-its-quality/) |
| Shower Liner | * Component method * Assumed all vinyl * 1.38 lbs * 2.61 kg CO2-eq vinyl flooring/kg | 1.63 kg CO2-eq/unit | [Link1](http://www.walmart.com/ip/Excell-Soft-Sensation-Vinyl-Shower-Curtain-Liner/39093253#about)  [Link2 (ICE)](http://web.mit.edu/2.813/www/readings/ICEv2.pdf.old) |
| Glass Door | * Component method * Assumed all glass * 33.5" x 67” x 2" * 45 lbs * 1kg Glass→0.86 - 0.91kg CO2-eq (ave. 0.89) | 18.17kg CO2-eq/unit | [Link1](http://www.homedepot.com/p/MAAX-Insight-33-1-2-in-x-67-in-Swing-Open-Semi-Framed-Pivot-Shower-Door-in-Chrome-with-6-MM-Clear-Glass-105317-900-084-000/100663665)  [Link2 (ICE)](https://docs.google.com/spreadsheets/d/1KsBZBINHKOJ9e6t-PUVNrQgpExQ-TgL-kzQRdkKOId0/edit?usp=sharing) |