

Cobalt Element Fermi Surface is estimated using computational chemistry ab initio band structure simulation, using 160x160x160 k points for each Brillouin zone. Isosurfaces are generated clipping the surfaces at Brillouin zone boundaries. See:

<http://www.phys.ufl.edu/fermisurface/>

T.-S. Choy, J. Naset, J. Chen, S. Hershfield, and C. Stanton. A database of fermi surface in virtual reality modeling language (VRML). Bulletin of The American Physical Society, 45(1):L36 42, 2000. tschoy@pacific.mps.ohio-state.edu 2006. 3D technical publishing software is based on **PDF3D-SDK** from **Visual Technology Services Ltd.** while using Adobe® Reader 3D PDF built-in viewer.



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