

Materials List for:

High Pressure Single Crystal Diffraction at PX²

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URL: <https://www.jove.com/video/54660>

DOI: [doi:10.3791/54660](https://doi.org/10.3791/54660)

Materials

Name	Company	Catalog Number	Comments
Diamond	Almax	P01037	Boehler-Almax type diamond
Backing plate	Almax	P01289	Backing plate's design should match the diamond's design
Re gasket	Alfa Aesar	10309	
Epoxy	Henkel Loctite	Stycast 2651	
Polymer micromesh	MiTeGen	M3-L18SP-25	
Goniometer head	Hampton Research	HR4-647	
Software: ATREX	Open source software		Website: https://github.com/pdera/GSE_ADA
Software: RSV	Open source software		Website: https://github.com/pdera/RSV
Software: cell_now	Bruker Corporation		
Software: CCD_DC	Free software		