



Supporting Information

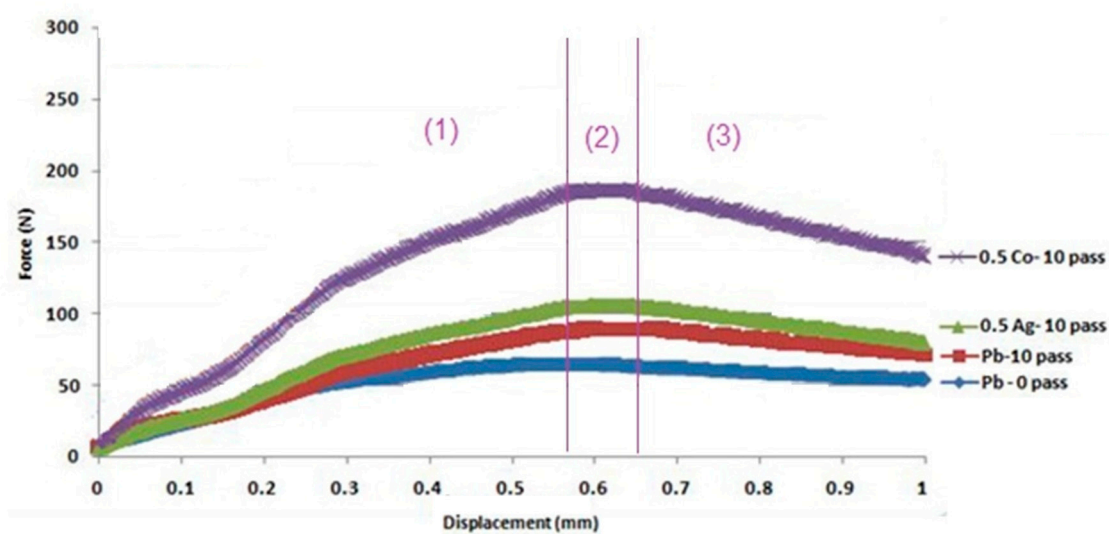


Figure S1. Shear punch curves test for Pb-Ag, Pb-Co and Pb at 10 passes of ARB.

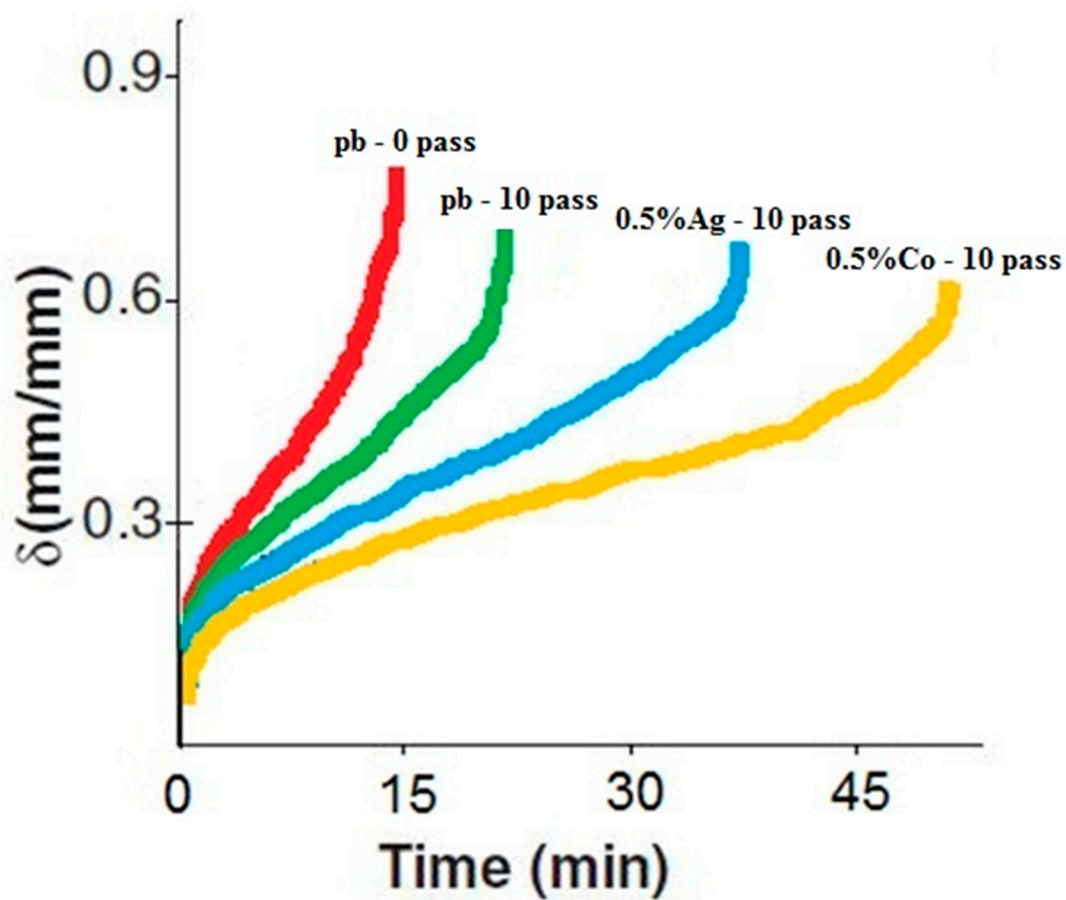


Figure S2. Shear punch test of different samples.

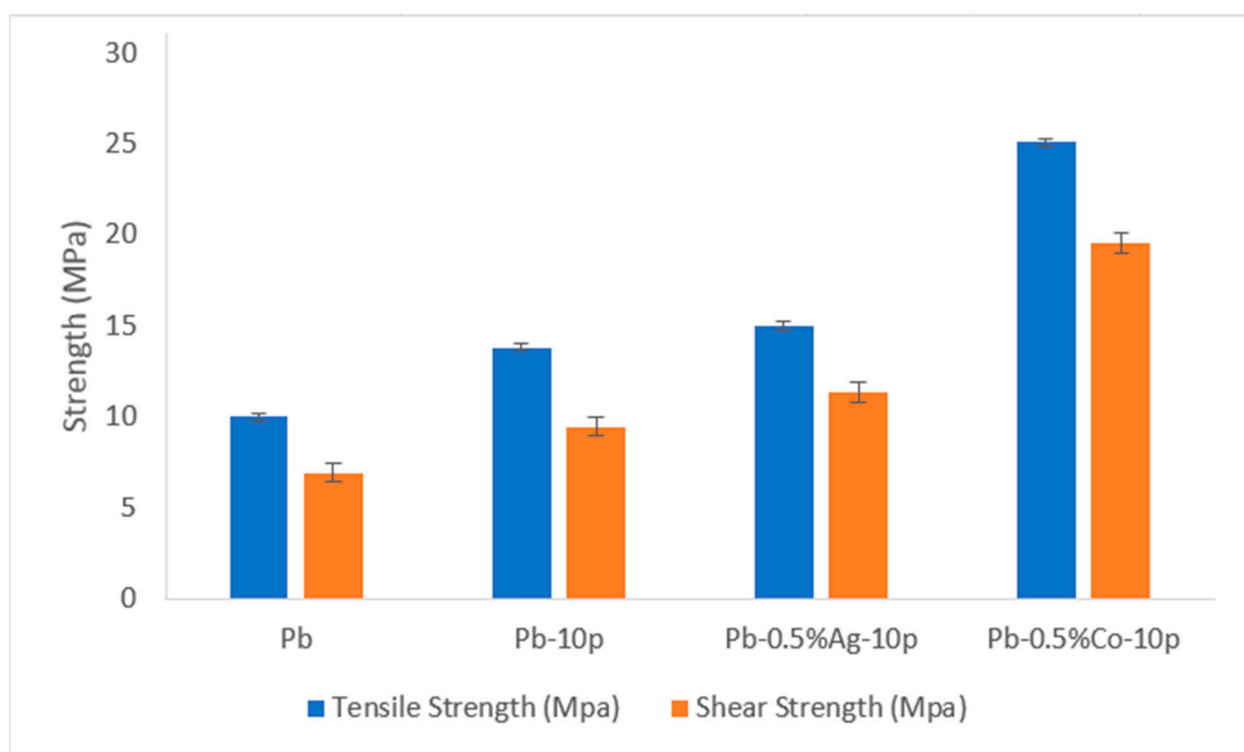


Figure S3. Tensile strengths and shear strengths of different specimens.