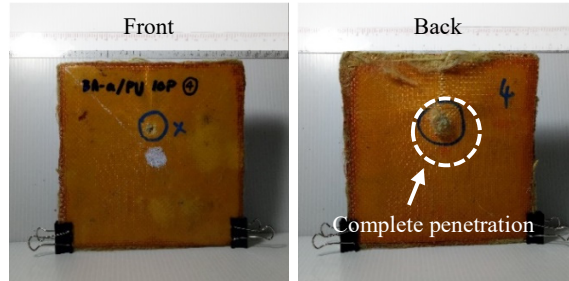
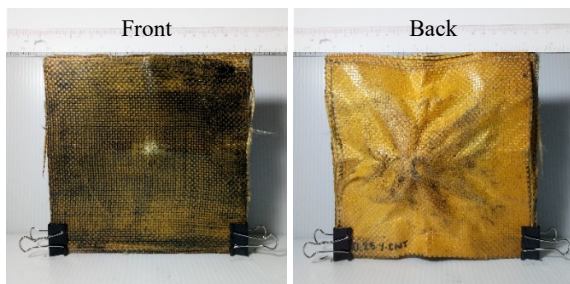


10 plies of aramid fabric reinforced PBA/PU without MWCNT

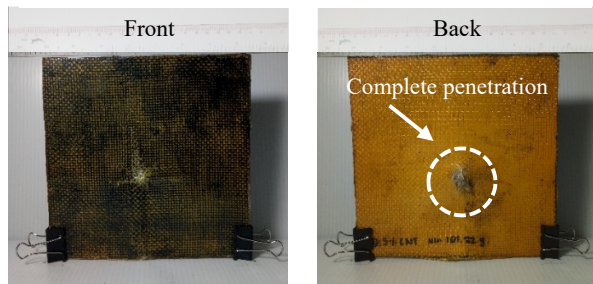


10 plies of aramid fabric reinforced PBA/PU filled with MWCNT

0.25wt% MWCNT

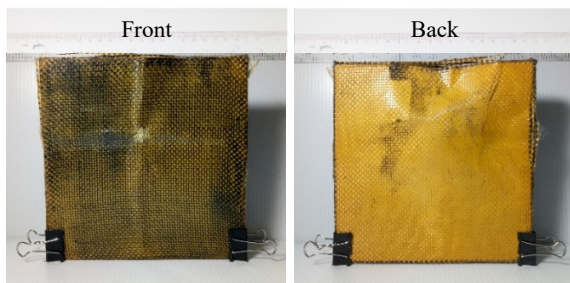


0.5wt% MWCNT

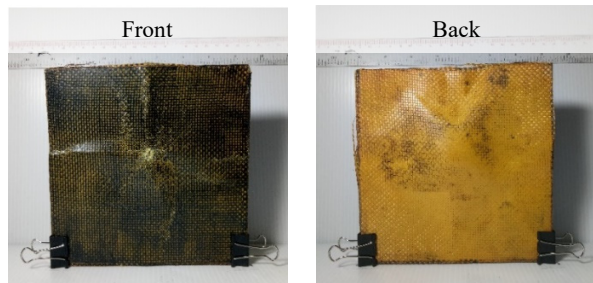


15 plies of aramid fabric reinforced PBA/PU filled with MWCNT

0.25wt% MWCNT

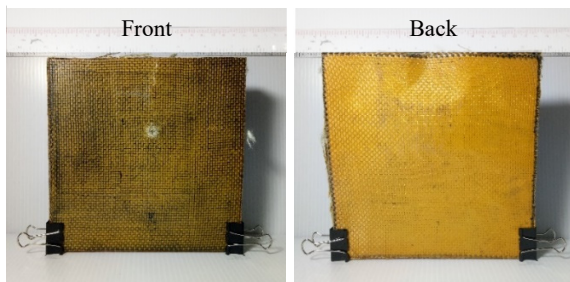


0.5wt% MWCNT



20 plies of aramid fabric reinforced PBA/PU filled with MWCNT

0.25wt% MWCNT



0.5wt% MWCNT

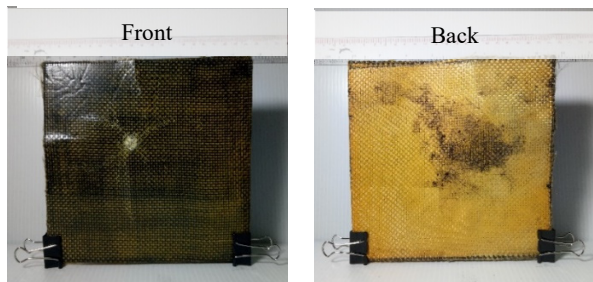


Figure S1: Ballistic impact of aramid fabric reinforced PBA/PU filled MWCNT specimens tested at level II according to NIJ-STD-0106.0