



# Protecting America's Heroes

Flying low-level combat missions has always been a dangerous undertaking. Texas State professors Chad Booth and Gary Beall are working to change that. With the support of Shell Chemical Company, Booth and Beall have developed a new transparent ballistic polymer that is 30-50% stronger than current materials. This added level of protection is being fitted into the canopies of Cobra attack helicopters for use in Iraq. Thanks to the work of these two stellar scientists, more of our nation's heroes will be returning home.



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