The effect of packaging films such as linear low density polyethylene (LLDPE) and polyvinyl chloride (PVC) on quality and shelf life of shredded green papayas treated with 0.5% CaCl₂ and stored at 5°C was studied. Shredded green papayas placed in LLDPE film had better quality than those placed in PVC film. Firmness of shredded green papayas packed in LLDPE film was more than those in PVC film and LLDPE film could control weight loss of shredded green papayas better than PVC film. Colors of shredded green papayas that packed in both plastic films were no difference. Modified atmosphere occurred in both packages was no effect on quality of green papaya shreds during storage. In this study, it was found that shelf life of green papaya shreds placed in both plastic films was 10 days and LLDPE film was proper film to maintain quality of shredded green papayas during storage.