**ABSTRACT** 

This research is motivated by the lack of residual waste treatment imitation leather shoes production in Cibaduyut become a product. The remaining pieces of imitation leather are abundant and overlap with household waste which is burned or thrown away and no one tried to process it. Therefore, research on waste imitation leather where located in industrial area Cibaduyut using observation method, direct interviews method, literature method, and experimental method. Authors interested in imitation leather processing waste become creative products, function, aesthetic and economic. Waste treatment imitation leather using surface textile design such as cutting, patchwork, layering and embroidery which combined with additional material such as imitation leather and thread embroidery wide range of colors which designed become decorative application of bag product such as tote bag, clutch and sling bag, so imitation leather waste can be processed and be a variation of new design.

Keywords: Waste, Imitation Leather, Bag