

1 Tea kettle is provided with an ebonite handle because ebonite handle because ebonite being the insulator of the heat does not pass heat from the utensil to our hand

2 In summer, ice is kept wrapped in gunny bag which is the insulator of heat. The bag does not allow heat from outside to pass through it to the ice. Thus, the ice is prevented from melting point

3 Quilts are filled with fluffy cotton because air is trapped in the fine pores of cotton. As cotton and air are the insulators of heat. It

check heat from our body to escape and thus keep us warm