Sri Trang Gloves pride ourselves for having very strong sustainability values instilled in our stakeholders. "The Green Rubber Company" and "Sharing Touch of Love" sustainability programs recognize our role as an environmental steward by placing importance on establishing policies and operational guidelines in accordance with the vision and objective of the program as our business grows.

To combat climate change and protect the environment, **Sri Trang Gloves** appointed an Energy Conservation Committee to establish energy saving measures to operate in accordance with the Energy Conservation Promotion Act 1992. This committee is directly responsible for the brilliant idea to power our production lines using biomass only, rather than depending on fossil fuels, to reduce our carbon footprint. A practice that we still follow today.

Naturally, since there are copious rubber plantations surrounding our factories, and rubber trees are chopped down after many years of harvesting natural latex, the use of rubber wood as biomass was a perfect solution. Not only do we reduce our carbon footprint (see chart below), but we fully utilize trees to fuel our production lines once the trees have reached the end of their latex producing lifecycle. Furthermore, replanting young rubber tress allows the soil and nature surrounding them to recover while binding carbon dioxide to reduce greenhouse gases from the atmosphere. This cycle creates a natural, sustainable, and environmentally responsible process.







WOODCHIP



Amount (Kg)	724,
MJ/Unit	1
Emission Factor (kgCO ₂ eq/Unit)	C
CF (kgCO ₂ eq)	502,

Bi ^{wood} ship Energy	
724,471,671	7
15.99	
0.693	
502,058,868	
	4

LPG LPG	
230,671,088	3
50.22	
3.113	

718,079,096

Coal (Anthracite)
368,926,816
31.4
3.101
1.144.189.627





