

# Lamipak makes One Solid Step towards Sustainable Development

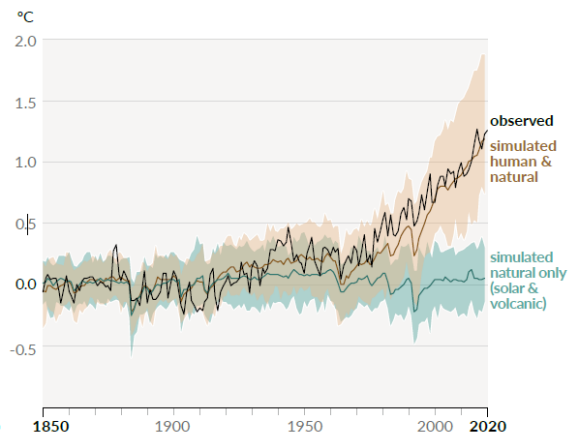
*Lamipak achieves GHG Verification from SGS,  
and achieve Carbon Zero in Scope 1 and Scope 2*

*“Lamipak has neutralized its 2021 operational GHG emissions of Scope 1 and Scope 2 by purchasing qualified carbon credits and RECs (I-REC) , which is an important milestone towards carbon neutrality for Lamipak. In the future, Lamipak will comply with low-carbon development by improving its energy use efficiency, promoting renewable energy use, utilizing low-carbon technology, developing low-carbon products and optimizing the supply chain. Lamipak has placed a strategic priority in sustainable development and aims to achieve net zero carbon emissions across the value chain by 2050.”*

*Anil Kaul Vice chairman*

Did you know that the last four decades has been progressively warmer than any decade that preceded it since 1850?

The likely range of total human-caused global surface temperature increase from 1850 – 1900 to 2010 – 2019 is around 0.8° C to 1.3° C.



Current climate change can manifest itself in global warming, acid rain, and ozone layer depletion. The catastrophic consequences of climate change include melting glaciers, rising sea levels, extinction of species, infectious diseases, and more extreme weather such as heavy rainfall, blizzards and hurricanes.



The latest scientific assessment report of climate change, released by the United Nations

Intergovernmental Panel on Climate Change (IPCC) in Geneva, Switzerland, on August 9th ,2021 states that the current rate of climate warming has been unprecedented in the last 2,000 years. Human impact is already warming the atmosphere, oceans and land, and widespread changes are already occurring in the atmosphere, oceans, cryosphere and biosphere.

Lamipak pays close attention to enhancing its corporate social responsibilities by actively responding to international and domestic initiatives and standards of low-carbon. In December 2021, Lamipak restructured the organizational management and setup an ESG task force. Since 2020, an emphasis was put on carbon emissions management and GHG inventory had been recorded, which is then verified by SGS and will continue to do so on an annual basis.

In the past years, Lamipak has taken a number of measures to reduce GHG emissions. SGS worked with Lamipak to carry out their energy audits and provide consultancy on ways to save energy. For example, all lightings have been replaced by low energy LED lightbulbs. In another case, operation management of our air compressors has been optimized that resulted in the carbon emission per ton of product to be reduced by 10.69% in 2021 compared with 2020.

Lamipak will continue to focus on improving its management of GHG emissions and GHG reduction, while striving to achieve the ultimate goal of carbon neutrality.

