End of life

While the CO_2 e calculation for the end-of-life of Epson products assumes a landfill scenario for worst-case emissions, this does not reflect the reality. In practice, a significant portion of Epson products are collected by schemes across Europe for recycling, reuse, or energy recovery. Epson is a member of these schemes and pays Extended Producer Responsibility (EPR) fees, which are mandated by EU law. These fees help fund waste management infrastructures and processes, ensuring that products are properly managed and diverted from landfills, thereby reducing their environmental impact.

The amount of Epson projector material kg CO₂e has been calculated by adding up the kg CO₂e values for each type of material using the data made available for CO₂e emissions in disposal by IDEA Ver.3.2 which stands for Inventory Databased for Environmental Analysis, an inventory jointly developed since fiscal year 2008 by the National Institute of Advanced Industrial Science and Technology (AIST) and the Japan Environmental Management Association for Industry (JEMAI).

This calculation is based on a theoretical situation where the waste management of the products would only be incinerating products followed by landfill and not recycling nor energy recovery.

We are aware that this calculation base might not seem relevant for waste management taking place in Europe and/or the United Kingdom but at this point we have insufficient local data to be able to be more precise. This will be updated as soon as such local data is made available.