Product & Packaging Disposal

Water use – Pulp production: Water use during pulp and paper manufacture can deplete freshwater resources.

Community rights – Forestry operations: Local communities can be negatively affected by forestry operations due to loss of land use, timber rights, and cultural heritage.

Illegal logging – Forestry operations: Harvesting timber illegally may lead to biodiversity loss and impact land rights of local communities.

Labor rights – Wood sourcing: Forestry operations may use child labor, as well as violate other labor rights.

Land conversion and deforestation – Forestry operations: Ineffective forest management can lead to environmental impacts and climate change from deforestation.

Pesticide application – Wood sourcing: Improper pesticide use can impact biodiversity, water quality, and human health.

Worker health and safety – Pulp: Workers can develop serious health problems from exposure to the chemicals used to make pulp and paper and physical injury from other occupational hazards.

Packaging disposal – Resource impacts: Packaging material with low recovery rates, like poly film, result in depletion of resources and environmental and social impacts from extracting raw materials.
KEY PERFORMANCE INDICATORS

1. Certification – Virgin fiber sourcing
   CORRESPONDS TO HOTSPOT(S): 1 4

2. Community rights – Virgin fiber sourcing
   CORRESPONDS TO HOTSPOT(S): 1

3. Fiber composition
   CORRESPONDS TO HOTSPOT(S): 1

4. Land conversion and deforestation – Virgin fiber sourcing
   CORRESPONDS TO HOTSPOT(S): 1

5. Legality – Virgin fiber sourcing
   CORRESPONDS TO HOTSPOT(S): 1 3 7

6. Protection of biological diversity – Virgin fiber sourcing
   CORRESPONDS TO HOTSPOT(S): 1 7

7. Air and wastewater emissions
   CORRESPONDS TO HOTSPOT(S): 1

8. Bleaching chemicals – Pulp production
   CORRESPONDS TO HOTSPOT(S): 1 3

9. Greenhouse gas emissions – Pulp production
   CORRESPONDS TO HOTSPOT(S): 3

10. Greenhouse gas emissions – Final manufacture
    CORRESPONDS TO HOTSPOT(S): 4

11. Water use – Pulp production
    CORRESPONDS TO HOTSPOT(S): 4

12. Worker health and safety – Final product manufacture
    CORRESPONDS TO HOTSPOT(S): 4

13. Sustainable packaging design
    CORRESPONDS TO HOTSPOT(S): 9

14. Packaging raw material sourcing and end-of-life
    CORRESPONDS TO HOTSPOT(S): 9