

# Our 4P Approach AT A GLANCE

We strive for a balanced approach to operationalize our sustainability vision within our business through our 4P approach. Our ultimate goal is to integrate a sustainability mindset into our processes, by being conscious of and managing environmental, social and economic impacts in everything we do. We incorporate life cycle thinking in our product development process to ensure that we account for these impacts throughout the entire value chain.



## OUR PLANTS

Constantly upgrading our efforts to create top performing plants and processes while minimizing our environmental footprint, including:

- Target World Class Manufacturing through Continuous Improvement and Manufacturing Excellence programs
- Waste minimization and recycling
- Energy efficiency and carbon intensity reduction
- Solvent recovery or solventless processes



## OUR PEOPLE AND COMMUNITIES

Ensuring that we operate according to the highest safety and human rights standards, and taking special care to be responsive to the needs of the communities in which we operate:

- Creating a workplace mindset where safety is the overriding priority
- Encouraging local community involvement programs at all of our sites
- Aligning our activities and those of our suppliers with our Social Responsibility Directive, which incorporates the highest international labour, health and safety standards



## OUR PRODUCTS

We use life cycle analysis in our product development which assesses inputs and outputs from raw materials to end of life. Made possible by our *Alcan Sustainability Stewardship Evaluation Tool* (ASSET™), this process helps us identify where we can have the greatest impact on a product's footprint.

*We employ a 3-step process for working with customers :*

1. *Evaluate* the sustainability profile of their current packaging
2. *Explore* alternatives such as reducing, reusing and recycling materials or process improvements and alternatives
3. *Evolve* the product/package combination to achieve a better overall sustainability profile



## OUR PARTNERSHIPS

We believe the greatest potential for advancing sustainability will come from collaborative relationships with like-minded partners:

- Cultivate partnerships with customers, suppliers, retailers, wholesalers, transporters and non-governmental organizations to advance sustainability in packaging all along the supply chain
- Memberships in several industry and non-governmental working groups that help to broaden our expertise and develop standards and systems for bringing about and measuring improvements