

WORKBOOK

USE THE WORKBOOK TO REVIEW THE 5RS IN YOUR PRODUCT DEVELOPMENT PROCESS

	CHECKLIST WITH QUESTIONS	COMMENTS
RE-THINK	<p>Are we considering a circular approach from the beginning of the development process, moving away from the linear "take-make-dispose" approach?</p> <p>Have we explored alternative business models, sustainable activities and circularity culture in the company?</p>	
REDUCE	<p>Have we identified opportunities to reduce the environmental footprint of the product?</p> <p>Have we optimized the design for resource efficiency and lightweight construction?</p> <p>Are we going to use recycled or reclaimed materials wherever feasible?</p>	
REUSE	<p>Have we designed the product with reuse in mind, products that are modular, easily repaired, disassembled and upgraded?</p> <p>Have we established mechanisms for customers to return and exchange products for refurbishment or upgrades?</p> <p>Have we implemented take-back programs for end-of-life products?</p>	
RECYCLE	<p>Are the materials used in the product recyclable, and have we designed for ease of recycling?</p> <p>Have we explored closed-loop systems for recycling materials from old products into new ones?</p> <p>Have we identified and collaborated with recycling facilities and partners?</p>	
RECOVER	<p>Have we considered end-of-life options, such as energy recovery or other sustainable disposal methods?</p> <p>Are we exploring ways to recover valuable components or materials from products that can't be reused or recycled?</p> <p>Are we actively working to minimize landfill waste and promote responsible disposal practices?</p>	