

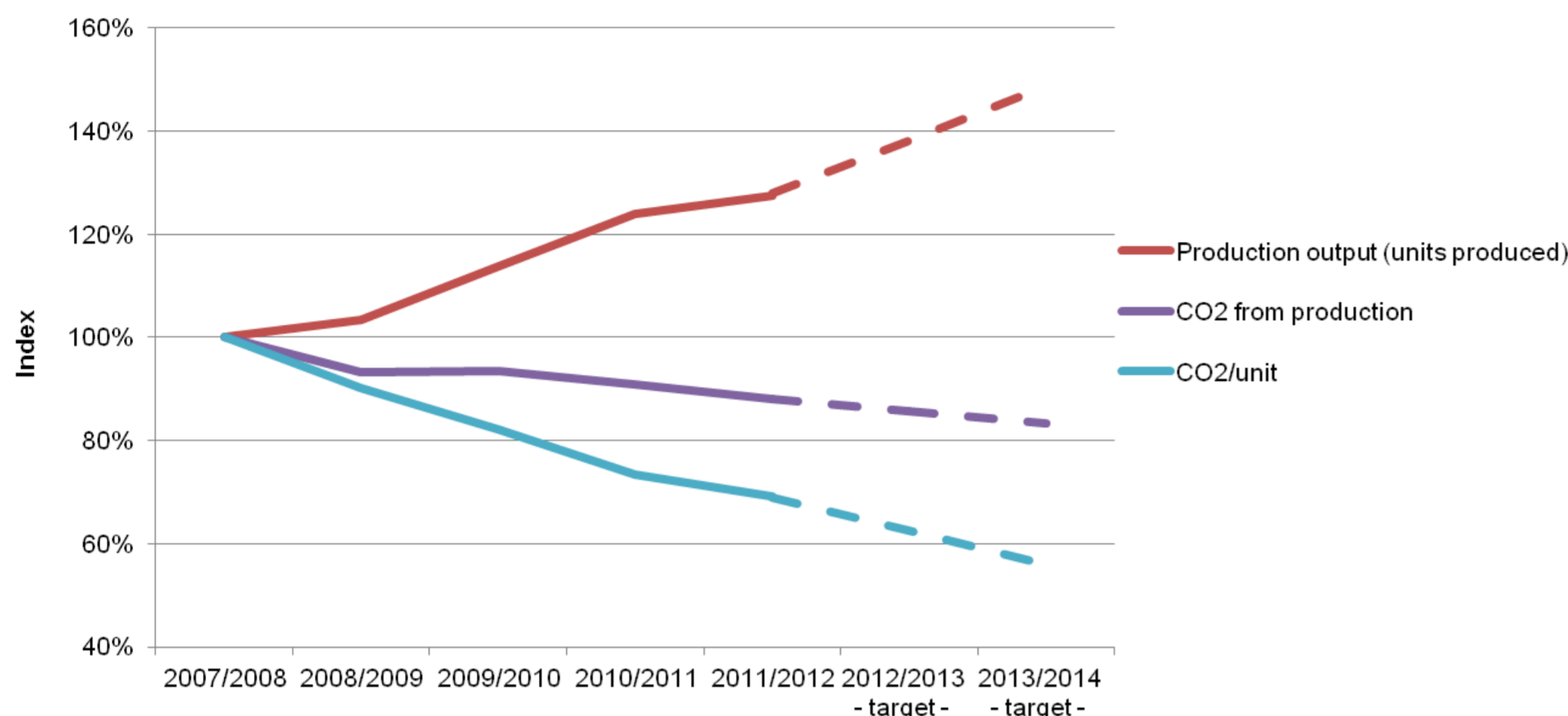
Carbon Strategy in Coloplast

– making the exceptional normal –

CO₂ emissions from production

– where we are in control –

CO₂ emissions from energy consumption in production

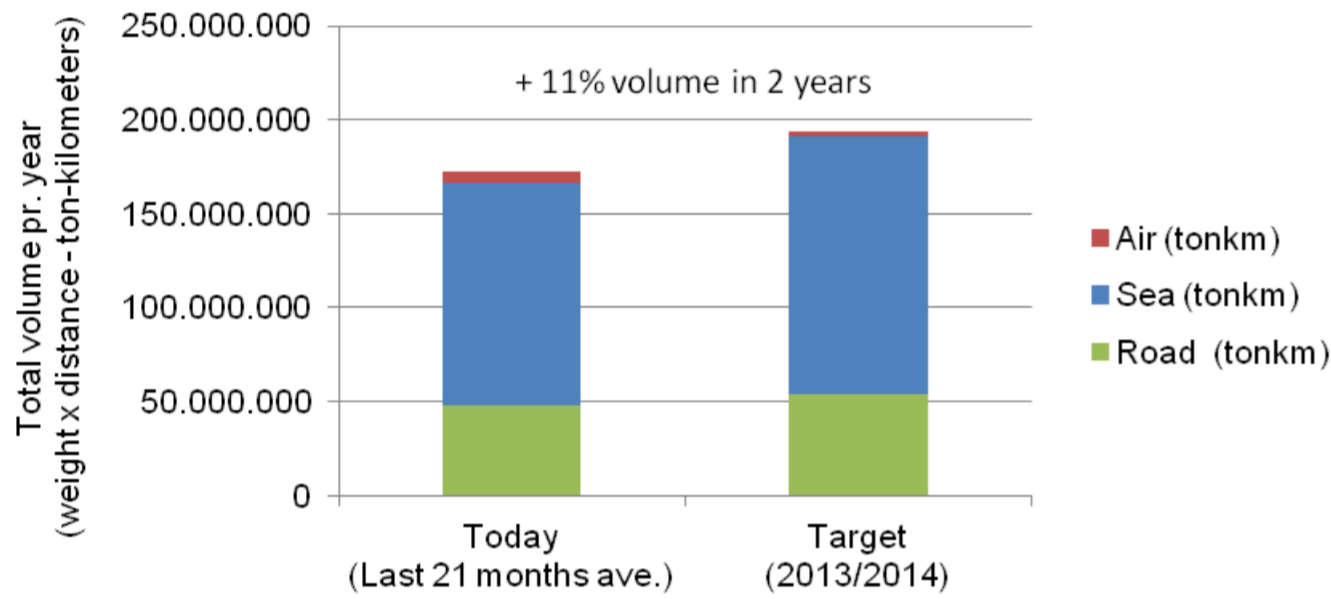


- In Coloplast we have decided to reduce CO₂ emissions from energy consumption in production by 10% in 2013/2014 compared to 2009/2010 (2009/2010 baseline = 62.300 ton CO₂e pr year)
- This equals a 25 % reduction in CO₂ emissions from energy consumption pr product
- So far we have invested ~ € 2.5m in energy efficiency projects with an average Return Of Investment of less than 2 years
- All projects with a Return Of Investment of up to 5 years will be implemented
- Good for the business – good for all of us

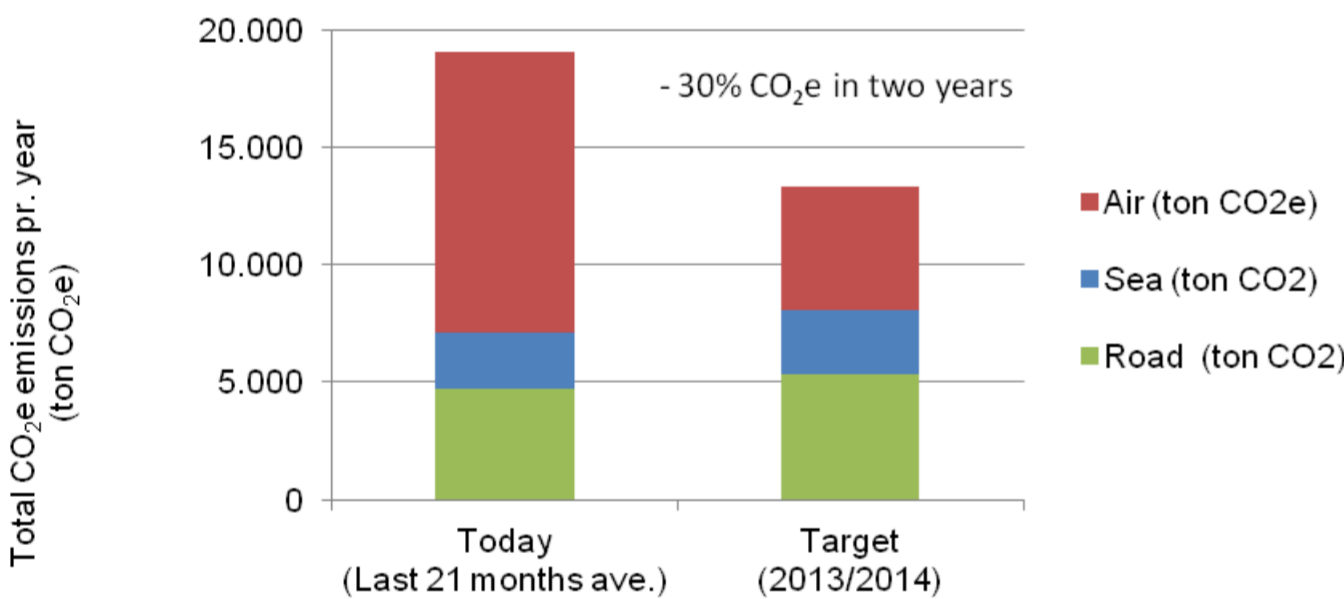
CO₂ emissions from distribution

– an exciting challenge –

Total volume (ton-kilometers)



Total CO₂e emissions (ton CO₂e)



- CO₂e emissions from air transport can be up to 200 times higher than from sea transports. This means that the CO₂e emissions from *one pallet on air* equals that of up to *eight 40 foot containers on sea!*
- Within the last 21 months 4 % of Coloplast's internal distribution* was transported by *air*. This made up 63% of all CO₂e emissions from internal distribution
- By the end of 2013/2014 our target is to go from 4% down to 1.5% of all internal distribution to be transported by air
- This will reduce CO₂e emissions from internal distribution by 30% despite an anticipated growth in total volumes by 11%

* All global and regional transports in Coloplast, except from local distribution between local warehouses and costumers / end users. Measured as tonkm (weight x distance)



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CO₂ emissions from our delivery choices – and yours...

– select air express delivery and multiply the CO₂ emission on your products FIVE times or more –

What we do to avoid air express deliveries:

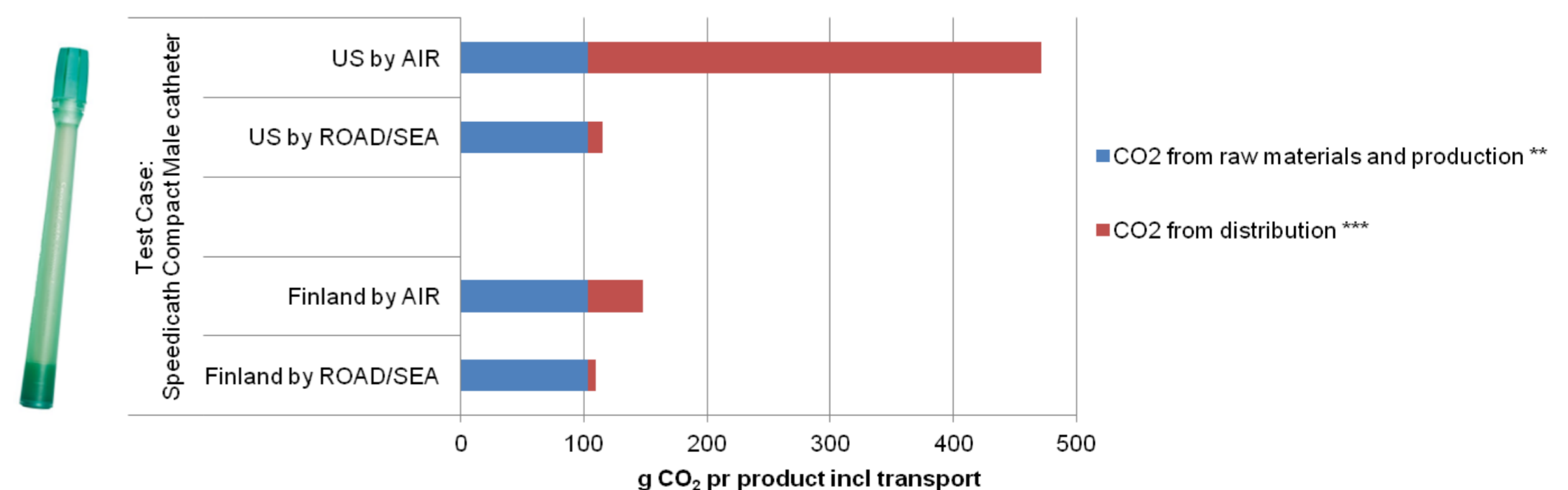
- We constantly strive to improve our Customer Collaboration to ensure transparency in orders and forecasting. No surprises, no express shipments!
- Inform openly about the added costs (environment and economy) of express delivery

What you can do to avoid air express deliveries:

- Make sure to engage with your sales representatives – and make sure that only real urgencies are shipped by air express delivery
- Plan ahead and consider if “just in time” is a necessity considering the potential environmental impact. Our specialists will be happy to help improving your processes

It's all about collaboration!

CO₂ emissions from raw materials, production and distribution of a Coloplast product



** Full Life Cycle Analysis made in SimaPro, based on the EcoInvent database standard emission factors
 *** Transport scenario with production in Hungary, based on the EN 16258 standard