

# Recycled Content Report

Tarkett provides solutions to maximize people's health and wellbeing, supported by their strong commitment to Cradle to Cradle®. Today, most people spend around 90% of their time indoors. This makes it imperative that we create healthy interiors. C2C design takes its inspiration from nature and sees carpet as being made up of nutrients that should consistently remain in use, in a continuous cycle.

Within this continuous cycle it is of vital importance that used DESSO carpets find their way back to their origin. Therefore, Tarkett offers a future for used carpets via ReStart®, our take back program to collect post-consumer carpet tiles. Upon return, carpets are processed using our Refinity® recycling facility which separates the yarn and other fibers from the backing. The applied treatment of each fraction is dependent on the quality and/or composition of the tiles. The PA 6 yarn can be returned to our yarn manufacturer Aquafil S.P.A. for the production of new yarn. In its regeneration plant, Aquafil depolymerizes used polyamide 6 fibres to produce new ECONYL®, a 100% regenerated nylon made from recovered waste materials such as carpet yarn from Tarkett's Refinity® recycling facility, waste fishnets and other sources. To close the cycle, Tarkett now manufactures over 60% of its DESSO carpet tile ranges with ECONYL® yarns, including the product stated below. The percentage of recycled content differs per colour, depending on colour depth and construction of the specific yarn. This percentage will increase in the future as Tarkett and Aquafil continue to work together to advance the entire process.

Our Cradle to Cradle® Gold certified EcoBase™ backing is fully recyclable in our own production facility. Carpet tiles with bitumen backing (a backing used in most carpet tiles in Europe presently) is reused as high caloric fuel in the cement industry. All non-recyclable fractions during the process will be used as secondary fuel in the cement industry.

Product name: **DESSO Defend**

Results : Find below information on the recycled content of this collection per colour. The calculated recycled content can be used for different environmental criteria or an EPD according to ISO 14025. The calculation method and process are verified by Lloyds (RQA00001296) d.d. 19-01-2021.:

Colour	Overall RC (%) of yarns	Pre-consumer RC (%) of total product	Post-Consumer RC (%) of total product	Overall RC (%) of total product	Overall RC (%) for LEED program
9022	100.0	8.7	8.7	17.4	13.1
9502	100.0	8.7	8.7	17.4	13.1

For more information on Cradle to Cradle® or recycled content in general, visit [www.tarkett.com](http://www.tarkett.com)