

TO WHOM IT MAY CONCERN

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### Introduction

VWN participates in an LCA (Life Cycle Analysis) study of reinforcing steel for concrete. Results from the LCA study are applied in environmental product declarations. In the Netherlands, environmental product declarations for construction materials are used in calculations of the environmental impact at the building level. These calculations form part of the requirements for obtaining a building/construction permit.

The objective of the VWN LCA study is to gain insight into the environmental impact of 1 metric ton of reinforcing steel.

### Carbon footprint declaration

One of the environmental impact categories that is calculated with an LCA study is Global Warming Potential (GWP) expressed in the carbon footprint unit of kg CO<sub>2</sub> equivalents.

This document is to communicate and declare the carbon footprint of VWN reinforcing steel:

**1 METRIC TON of VWN REINFORCING STEEL = 1370 kg of CO<sub>2</sub> equivalents**

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