Cradle to Cradle of Mecanum wheel and Material selection to Mecanum wheel and Mecanum platform

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[Document subtitle]

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# Objective

By finding what is the best material selection for the platform of the mecanum wheel, and what material we should use for the meccanum wheels.

# Introduction

Cradle to cradle is the manufacturing process which takes the lifecycle of a particular item, the end of life disposal of that material.

References: <http://greenlivingideas.com/2015/08/31/cradle-to-cradle-manufacturing/>

Polyurethane – only material that is good for mecanum wheel, but is bad for the environment

Platform of mecanum wheel dimension = 800mm X 500mm

Diameter of mecanum wheel = Ø 204mm

Thickness of mecanum platform Ø 204mm / 2 = 102mm

https://www.youtube.com/watch?v=NiI0jaZIRaM

# Cradle to cradle

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