

USE CASE: RX-AM™

Avoiding downtime

Preventing worn-out parts from disrupting production

For technical buyers and engineers, there's nothing worse than being caught without a quick replacement for a crucial part. Long lead times for spares create significant disruptions and losses.

A Chromatic customer urgently needed a bellow that would meet a number of requirements. Although there was little data available to replicate this part, we were able to quickly create a 3D model and work with the customer to choose the right printable polyurethane material. Ultimately, they received their complicated part in less than two weeks — months faster than traditional production.

Absorbance for high dynamic loads

Good aging

Ability to seal tightly against the environment

High tensile strength

characteristics

Do you need a reliable way to produce crucial parts? Let Chromatic print parts for you, or install the RX-AM™ platform on location so you can 3D print parts locally. Email us at info@c3dm.com.